

ประกาศกองยา เรื่อง รายละเอียดข้อกำหนดเกี่ยวกับการนำหรือสั่งยาเข้ามาในราชอาณาจักรเพื่อการวิจัยทางคลินิก

ด้วยกองยาได้กำหนดรายละเอียดการนำหรือสั่งยาเข้ามาในราชอาณาจักรเพื่อการวิจัยทาง คลินิกเพื่อเป็นวิธีปฏิบัติในการจัดเตรียมเอกสารให้ครบถ้วนถูกต้องและเป็นวิธีในการปฏิบัติตามเงื่อนไขใน การนำหรือสั่งยาเข้ามาในราชอาณาจักรเพื่อการวิจัยทางคลินิก ตามประกาศสำนักงานคณะกรรมการอาหาร และยา เรื่อง ข้อกำหนดเกี่ยวกับการนำหรือสั่งยาเข้ามาในราชอาณาจักรเพื่อการวิจัยทางคลินิก ลงวันที่ ๑๗ กันยายน ๒๕๖๑ ข้อ ๒ ข้อ ๓ (๔) (๕) และ (๖) ข้อ ๔ (๑) และ (๖)

เพื่อเป็นการส่งเสริมการปฏิบัติตามมาตรฐานสากลที่เกี่ยวข้องกับยาวิจัยทางคลินิก กองยา เห็นควรปรับปรุงรายละเอียดข้อกำหนดเกี่ยวกับฉลากยาที่ใช้ในการวิจัยทางคลินิกให้สอดคล้องกับประกาศ กระทรวงสาธารณสุข เรื่อง การกำหนดรายละเอียดเกี่ยวกับหลักเกณฑ์และวิธีการในการผลิตยาแผนปัจจุบัน และแก้ไขเพิ่มเติมหลักเกณฑ์และวิธีการในการผลิตยาแผนโบราณ ตามกฎหมายว่าด้วยยา พ.ศ. ๒๕๕๙ ซึ่งระบุ เกี่ยวกับฉลากยาวิจัยไว้ในภาคผนวก ๑๒ การผลิตผลิตภัณฑ์ยาวิจัย กองยาจึงออกประกาศ ดังต่อไปนี้

(๑) ให้ยกเลิกประกาศสำนักยา เรื่อง รายละเอียดข้อกำหนดเกี่ยวกับการนำหรือสั่งยาเข้ามา ในราชอาณาจักรเพื่อการวิจัยทางคลินิก ลงวันที่ ๓๑ พฤษภาคม ๒๕๖๑

(๒) กำหนดให้ใช้รายละเอียดข้อกำหนดเกี่ยวกับการนำหรือสั่งยาเข้ามาในราชอาณาจักร เพื่อการวิจัยทางคลินิกตามรายละเอียดแนบท้ายประกาศฉบับนี้แทน

ทั้งนี้ ให้ประกาศฉบับนี้มีผลบังคับใช้ตั้งแต่บัดนี้เป็นต้นไป

ประกาศ ณ วันที่ 🦸 กุมภาพันธ์ พ.ศ. ๒๕๖๔

(นายสชาติ จองประเสริฐ) ผู้อำนวยการกองย**า** 

## Attachment to the Announcement of the

## Drug Division Re: Details of the Requirements for Importing or Ordering

## Medicines into the Kingdom for clinical research

dated 5 February 2021

Summary of Changes in this Issue A.

Revised details in Section 1.5 Regulations on All Packaged Medicines B. Revised Appendix 3 Self-

Submission Check Form for Application for Import or Prescription Drugs Come into the Kingdom for research (N.M.1), only those related to

labels. to comply with Updated label requirements

c. Added Annex 21, a form for requesting a waiver of prescription drug label requirements on a specific case.

clinical research medicine

Pre-market supervision group

pile of pills

Food and Drug Administration

# Contents 1. Requirements for submitting an application and attachments ..... 1.1. Requirements on the person eligible to submit an application......5 Terms of Compliance Certification. with taking or prescribing medication directing the drug (For drugs that have already been registered)......9 1.7. Requirements regarding the researcher's handbook (Investigator's Brochure) (for drugs that have not been taken regarding the Patient Information Sheet (Thai language).....10 1.9. Terms of the research project summary (Thai (complete version) (Thai or English)......12 1.11. Requirements on approval documents from the Human Research Ethics Committee (IRB/IEC) ) at the Food and Drug Administration Grant drugs......15 1.14. Requirements on Power of Attorney and Power of committees..... 15 1.16. System Excel File Requirements Human Research Ethics Committee and relevant evidence in case of submitting an application for bringing or ordering drugs into the Kingdom for drugs for research......16 4.1. Reporting on the progress of research Administration before (Inspection).....18 (Copy) Notification of the Ministry of Public Health No. 14 (B.E. 2532) Re: Rules, Procedures and Conditions for

Table of

Appendix 3 (Revised 5 Feb. 21)	
Self-Submission Check Form for requesting permission to bring or order drugs into Kingdom for	
Research (Form Nor. Mor. 1)	
Appendix 4	33
Letter explaining the request for permission	
Appendix 5	
Certification of compliance with the terms and conditions regarding the importation or ordering of drugs into the	
Kingdom for clinical research For the applicant N.M. 1	
Appendix 6	
Certification of compliance with the terms and conditions regarding the importation or ordering of drugs into the	
Kingdom for clinical research For the Principal Investigator at a research site in Thailand	35
Appendix 7	.36
Summary of the research project (Thai language)	36
Appendix 8	. 40
Summary form of documentary evidence of quality control and drug production by drug	0
Appendix 9	
Evidence of drug quality information NCE (New Chemical Entity)	
Appendix 10	. 49
Certificate of a Pharmaceutical Product	
Appendix 11	53
Requirements regarding the Certificate of Free Sale	
Appendix 12	.54
Form for requesting amendments/more clarifications	. 54
Appendix 13	
Letter of recommendation from the Human Research Ethics Committee	
Appendix 14	56
Letter of submission of the progress report	
Appendix 15	57
Research Project Progress Report Form	
Appendix 16	59
Document submission check form For requests to amend items regarding the receipt	
Permitted according to the form N.Yor.Mor.1/Por.Jor.8 for research studies in humans	
Appendix 17	02
Request to amend the list of permissions according to Form Nor. Mor. Mor. 1 / Por. Mor. 8 for	
Research studies in humans	64
Appendix 18.	04
Sample letter of notification	05
Appendix 19	65
Form for summary notification of termination/end of research project	

Appendix 20	7
Criteria and method for reporting adverse reactions from drugs used in clinical research	
Appendix 21	73
Form for requesting a waiver of prescription drug labeling on a specific case	73

### specification details

## about bringing or ordering drugs into the

## Kingdom For Clinical Research (Update 5 Feb. 2021)

#### 1. Requirements for submitting an application and attachments

Please prepare documents and evidence accordingly. Self-submission check form for permission request Bringing or ordering drugs into the kingdom for research (Nor Mor.Mor.1) (See Appendix 3) and check their completeness. of the document by yourself The details are in accordance with the following requirements.

#### 1.1. Requirements on eligible applicants 1.1.1. An

application for permission to bring or order drugs into the Kingdom for use in the same research project **must be submitted by only one agency.** By "being the same research project" means being the same research project. (Determined by the research project code the research project initiated or the research project name

#### the same)

1.1.2. Persons eligible to submit an application refer to the Notification of the Ministry of Public Health No. 14 (B.E. 25<u>32 (1999))</u> (Appendix 1), namely: (1) a licensee for bringing or ordering drugs into the Kingdom; (2) a ministry or a department in duty Disease

prevention or treatment (3) Thai Red Cross Society or (4) Pharmaceutical Organization In the case of the applicant did not come to operate by myself Each request must be accompanied by a power of attorney (see the relevant section for details).

#### 1.2. Requirements for the letter explaining the permission request

1.2.1. As an example in Appendix 4, with a person signing The same as signed in the N.M.1 form and has the following key

contents: (1) the name of the research project in Thai that matches the document approved by the Ethics Committee, except in the case

of awaiting approval from the Ethics Committee. Related research Project name should be given. Exactly as stated in the research project summary (Thai language). However, the project name should be exactly the same in Documents of all relevant research sites (2) Research project code (3) Times requesting permission for importation of the same research project (4) Relevant research sites (5) indicate that the submission of this application is an application "After all research sites have been approved by The research ethics committee has completed the research on the people involved" or "Parallel while waiting for the results. Considered by at least one research ethics committee involved."

#### 1.3. Requirements on the Nor Mor. Mor. 1

form 1.3.1. Must submit a valid Nor Mor. Mor. 1 form in accordance with the Notification of the Ministry of Public Health,
Re: Criteria, Methods, and Conditions for bringing or ordering drugs into the Kingdom. without having to apply for registration
of drug formulas, No. 2 (B.E. 2552) dated April 27, 2009, 2 sets , see Appendix 2 1.3.2. Fill out the correct and complete
information in the request form by Type 1.3.3. The name of the research project in Thai corresponds to the document
approved by the Ethics Committee, except in the case of pending approval from the relevant Research Ethics Committee.
The project name should be correct. consistent in the documentation of all relevant research sites and match those specified
in the research project summary (Thai language)

## (Appendix 7)

1.3.4. Must be signed with the original signature of the applicant only. Both the original and the copy 1.3.5. The person who signs the application is (1) in the case of a licensee bringing or ordering drugs into the Kingdom.

The signatory must be the operator of the business as

specified in the license to bring or order modern drugs into the Kingdom

(2) In the case of a Ministry, Department in charge of disease prevention, the Thai Red Cross Society or the

Pharmaceutical Organization, the signatories must be the top executive or the person assigned to perform the duties on behalf of related to the importation or ordering of drugs into the Kingdom, provided that a copy of the Department's order in the case of acting on behalf of the Department's Director-General, or a copy of the University's order In the case of

acting on behalf of university president

1.4. Requirements relating to the guarantee of compliance with the terms and conditions regarding the importation or prescribing of drugs. in the Kingdom for clinical research

1.4.1. It consists of 2 documents.

(1) Certification of compliance with the terms and conditions relating to the importation or prescription of drugs into Kingdom for Clinical Research For applicants applying for NR. Mor. Mor. 1, as detailed in Appendix 5, with the signer being the same person who signed the Nor. Mor. Mor. 1 form. (2) Certification of compliance with the terms and conditions. about bringing or ordering drugs into Kingdom for Clinical Research For the Principal Investigator at a research facility in Thailand, as detailed in Appendix 6, each institute's principal investigator must sign one document per person.

#### 1.5. Requirements for labels for all package sizes

1.5.1. Labels or label images of every container and packing size shall be submitted. with a pattern like a label that actually use

1.5.2. Use Thai language except drug name/drug code. and information about research project sponsors to use Thai language or can speak english and the case of drugs administered by medical personnel Please use Thai or English.

can

1.5.3. In general cases, the labels for both the primary and secondary packaging must contain at least the following information:

(1) Drug name/drug code, dosage strength, dosage form, route of administration. unit quantity The case for a concealed treatment research The label must be labeled "placebo or [drug name/code].

#### + [strength scale]"

(2) Project code or project name (3) Production version

and/or code number to identify components and containment procedures (4) Subject number or treatment number and appointment number (If relevant) (5) Methods of medication may be referred to documents specifically made to explain to the subject (e.g. Medication Records) or product administration personnel. to communicate whether volunteers or personnel who are How can the drug product administrator be able to properly use the drug? (6) Name, address and telephone number of the research sponsor or contract research organization or investigator (main point of contact for product information). clinical research and disclosing, concealment, treatment, emergency) unless the subject is provided with an identity card showing these information and is advised to keep this document in their possession at all times (7) the

statement "Used for clinical trials. only" or other words that have the same meaning in Thai language (8) Conditions of storage of drugs (9) Period of use (10) the statement "keep out of the reach of children" or any other synonyms in Thai language except

The volunteers did not bring the medication home.

1.5.4. In the case of primary packaging always coexisting with secondary packaging (when the packaging label In addition to the details stated in clause 1.5.3), the primary packaging label must contain at least the following information:

(1) Drug name/drug code, dosage strength, pharmaceutical form Route of administration (except for oral solid dosage forms) Count amount In the case of a concealed-treatment trial, the label must include the statement "**placebo or [drug name**/

identification] + [dose strength]" (2) protocol code or protocol name (3) batch and/or number. Code to identify components and containment procedures (4) Subject or treatment number. and appointment number (if relevant)

(5) Name of research sponsor or contract research organization or researcher

1.5.5. In the case of primary packaging in the form of blisters or small units with an area not exceeding3 square inches (when The outer packaging label shows the details of clause 1.5.3 and the primary packaging.The primary packaging label must contain at least the following information :

(1) drug delivery channel (Dosage route may not be specified for oral solid dosage forms.) and in the case of open-label research, specify the drug name/drug code and strength size

(2) project code or project name (3) production

version and or code number to identify components and containment procedures (4)

subject number or treatment number and appointment number (if applicable) (5) Name of research

sponsor or contract research organization or investigator 1.5.6. Drug labeling must be carried out in

accordance with standards in the proper drug manufacturing facility. and in accordance with the Notification of the Ministry of Public Health, Re: Determination of Details on Criteria and Methods in the production of modern drugs and amendments to the criteria and methods in the production of traditional drugs in accordance with the Drug Law B.E. 2559, which states about research drug labels in Annex 12, Production of research drug products, **except in the case Preparing drugs for administering drugs at the research site requires re-labeling on the packaging to be administered**, such as preparing injections. Preparing to dispense medications for immediate oral use, etc. to be able

to operate at the research site by submitting a label or a label image that has the same format as the actual label with attached standard manual Standard Operating Procedures used in the preparation and labeling of drugs, provided that the labels must comply with the guidelines above. And the labeling procedure must be carried out by a pharmacist or professional personnel. other health facilities of the research site or a properly trained research supervisor Prepare operational procedures, record practices It is checked by a second person. Labeling is strictly controlled. and the operation must be consistent with the rules and procedures for modern drug production

1.5.7. If necessary Applicants may request that the Division of Drugs consider waiving the labeling requirements as listed above only in the following cases: (1) Information on drug labels for clinical drug trials conducted in multiple

countries and not can change in a timely manner when applying for permission (passing the request check and receiving into the system) times

## first within 30 April 2021

(2) Information on the label that may refer to other documents, such as reference methods of drug administration, records of drug use, etc. by Please attach referenced documents with an explanation.

(3) Additional labeling after the drug is imported into Thailand in order to comply with the requirements for research drug labels: 1) a label or a label image with the same format as the actual label 2) the place of operation Label the place where it is licensed to produce the correct drug, or if necessary. may request a waiver Instead, carry out labeling in places that can be controlled to meet conditions. which must be carried out by

Pharmacists or other appropriately trained research site health professionals or research supervisors establish procedures. practice notes It is inspected by a second party, labeling is strictly controlled. and the operation must be consistent with the rules and procedures for Manufacture of modern medicines 1.5.8. The request for a waiver of labeling requirements in the case of clause 1.5.7 **shall use the waiver form. Drug label requirements are specific (Appendix 21)**. In all cases, the rights, safety and well-being of the volunteers must be taken into account. as well as reliable clinical research results is important.

1.5.9. For drug labels that have been submitted to the Drug Division and are permitted to bring or order drugs into the Kingdom for research The applicant may refer to the original document if no changes have been made.

1.5.10. In the case of requesting to change the information during the period of medication use Add a label indicating the new date and use of the original production version. Submit a label or a picture of the label that has the same format as the actual label. which may overlap the original date but must not close Overlaid on the original production for quality control reasons. This must be done in an authorized facility. produce the right drug or if necessary May request a waiver of labeling operations in regulated locations. to meet the conditions instead This must be labeled by a pharmacist or other health professional. of the research site or research supervisor who has been properly trained set up operating procedures practice notes It is checked by a second person. Labeling is strictly controlled and operations must comply with the guidelines and procedures for the production of modern medicines . **Specific drug label requirements (Appendix 21))** 1.5.11. Recommendations for drugs to be used as indicated in the protocol for use according to established indications. Registered in Thailand as drugs procured from the Thai market and there is no need to

pass another manufacturing process or packing process The following text should be added to the original container, but must

does not cover the original label

(1) Name of research sponsor or research organization under contract or researcher

(2) the research project

code; (3) the statement "for clinical use only" or other words that have the same meaning in Thai

#### 1.6. Documentation requirements (for drugs that have already been registered)

1.6.1. In the event that the applicant submits evidence "Pharmaceutical Quality and Production Control Documents" with reference to Registration of drug formulas in Thailand Use a drug leaflet that has been approved by the Office of the Board. food and medicine

1.6.2. In the event that the applicant submits evidence "Pharmaceutical Quality and Production Control Documents" with reference to Registration of drug formulas in foreign countries Use the drug documentation of that country. If a foreign language not english to translate into Thai or English with certifying that the text in other languages matches Thai/English

1.6.3. See "Relationship Tables between Drug Quality and Manufacturing (CMC), Drug Information Sheets (i.e., PI) and Investigator (IB) and Drug Manufacturers' documentation under "Regulations on with quality control documents and drug production

## 1.7. Requirements related to research documentation (Investigator's Brochure) (for drugs that have not been taken The researcher's

handbook is in accordance with the ICH Good Clinical Practice Guideline (http://

drug.fda.moph.go.th/zone\_asean/files/ICH\_GCP\_Thai version.pdf) .

1.7.2. The research manual should be reviewed at least once a year and should be revised as needed.

It is necessary and may be appropriate to update more frequently as the stage of drug development and new information increases.

1.7.3. There is evidence that the research manual has been submitted to the ethics committee, except in the

case of pending approval from the relevant research ethics committee. To submit the copy that is being considered 1.7.4. Contains the following information, each section should have appropriate references.

(1) Table of Contents

(2) Conclusion

(3) Introduction

(4) Physical, chemical and pharmaceutical properties including formulations

(5) Non-human animal studies

A. Pharmacology B.

Pharmacokinetics and transformation process in laboratory animals

## C. Toxicology

(6) Results of a clinical study

A. Pharmacokinetics and product transformation processes used in human research

- b. Safety and Effectiveness
- C. Marketing experience (7) Summary of information and

recommendations for researchers

#### 1.8. Requirements regarding the Patient Information Sheet (Thai language)

1.8.1. Approved by the Human Research Ethics Committee, except in pending cases.

Approved by the relevant research ethics committee. to submit the copy that is being considered

1.8.2. Volunteer guidance documents are in accordance with the ICH Good Clinical Practice Guideline.

1.8.3. There is a language suitable for the volunteers, for example, a Thai volunteer is required to submit a Thai version, a foreign volunteer must translate it into Thai with certifying that the text in other languages is the same as the Thai language 1.8.4.

provide information and explanations during the request for consent and

in the consent document including other documents to be provided to volunteers The following details must be

present: (1) identifying the project as a research; (2) the purpose of the research; (3) the

treatment provided in the research and the likelihood that the subject will receive one of the treatments accordingly.

#### Methods of

random selection (4) Methods of conducting research, including various procedures. with invasive (invasive) the body of volunteer

(5) Volunteer responsibilities (6) Experimental

part of the research project (7) Potential risks or

inconveniences to the subjects. and in some cases old

Infant or fetus or infant who drinks mother's milk

(8) Reasonable expected benefits In cases where the trial does not produce clinical benefit to the subject, the subject should also be informed (9) of other alternative procedures or treatments. that volunteers may receive including the

benefits and the significant risk of alternative options; (10) the compensation and/or treatment the volunteers will receive; In the event of danger resulting from

#### Research

(11) Compensation (if any) determined on a one-time basis to study subjects (12) Various expenses (if any) to study subjects (13) Text at Indicates that subjects' participation in research is voluntary and that subjects may refuse to participate or withdraw from research at any time. without guilt or Loss of benefits that the volunteers will receive. (14) The message states that the Food and Drug Administration Research supervisors, IRB/IEC research investigators and regulatory bodies will be permitted to Check the volunteer's original medical record directly to verify the correctness of the procedure. clinical research and/or other information without violating the volunteer's right to maintain confidentiality beyond to the extent permitted by law and regulation by signing the consent document Volunteers or their legal representatives allow individuals to The above has the right to examine the medical The original record of the volunteers directly.

(15) It states that records identifying the subject's personal data will be kept confidential and will not be disclosed to the public to the extent permitted by law. and/or regulation

The law allows. in the publication of research results Volunteer personal information will remain confidential.

(16) contains a statement stating that a volunteer or a legitimate representative will be notified of new information in due time This may affect the willingness of the subjects to continue participating in the research.

(17) Person to contact for additional information on the research and the subject's rights and who to be notified in the event of harm resulting from the research;
 Research (19) Estimated duration of participation in the study (20) Estimated number of subjects participating in the entire project and the number of

Volunteer at each institution in Thailand

#### 1.9. Requirements regarding the research project

summary (Thai language) are in accordance with the form in Appendix 7, complete and signed.

## 1.10. The complete Study Protocol specification

## (Thai or English) 1.10.1.

Approved by the Human Research Ethics Committee, except pending approval from

the relevant Research Ethics Committee. Submit the latest version available.

1.10.2. The research protocol is in accordance with the ICH Good

Clinical Practice Guideline 1.10.3. It must contain detailed information. on various topics, in the following order: (1) General Information (2) Background Information (3) Trial Objectives and Purpose ) (4) Trial Design (5) Selection and withdrawal of volunteers (Selection and Withdrawal of

Subjects)

(6) Treatment of Subjects (7) Assessment ofEfficacy (8) Assessment of Safety (9) Statistics

(10) Direct Access to Source Data/Documents)

(11) Quality control and quality assurance of research (Quality Control and

#### Quality Assurance)

(12)Description of ethical considerations relating to research

to the trial)

(13) Data Handling and Record

#### Keeping)

(14) Financing and Insurance (if not specified

In this document may be attached separate agreements.)

(15) Publication Policy

(16) Additional details (Supplements)

#### 1.11. Documentation requirements for quality control and drug production

It consists of two parts of the document:

1.11.1. Form of summary of evidence of quality control documents and drug production by drug as detailed

in Appendix 8. The manufacturer's identification of each drug confirms that the drug to be used for research will have

The manufacturer actually followed that. and must match that specified in the Excel file for the Logistic system (see additional requirements in Title 1.16)

1.11.2. Evidence of quality control and drug production documents Provide evidence of one of the following four items:

(1) Information on quality of NCE (New Chemical Entity) drugs shall show information and

Details of the topics mentioned in Evidence of drug quality NCE (New Chemical Entity)

Appendix 9 for various research phases As prescribed in the table , a certificate must be attached .

#### Drugmakers' Good Manufacturing Practice issued by drug regulators to

Assemble the topic Attestation that the dosage form was manufactured under Good Manufacturing Practices (GMP) conditions" at all times.

(2) Reference to the registration of drug formulas in Thailand by informing the registration certificate number together with a copy of the document. In this case, it can be used as a reference Only if the drug to be used for research comes from the same manufacturer.

with the manufacturer listed in the drug formulary registration in Thailand

(3) Certificate of Pharmaceutical Product (CPP) (See Annex 10)/ Certificate of

Free Sale (CFS) (see Appendix 11) together with the Good Manufacturing Practice Certificate, in which case this may be used as a reference. Only if the drug to be used for research is from the same manufacturer as the manufacturer listed with the dependency. Overseas drug formula registration and CPP/ CFS indicate that the drug is registered for sale in the market of that country too

(4) Other evidence showing registration from the drug regulatory agency, such as information that Print from the website of the Drug Regulatory Agency (NRA) of the country in which the drug is registered.

specified in the prescription or drug label that has been registered, etc., if unable to find the document Show the manufacturer involved in such registration, attach an additional Certificate of Analysis (COA). Yes, in this case it can be used as a reference. Only if the drug to be used for research is from the same manufacturer as the stated manufacturer. with the registration of drug formulas in foreign countries

1.11.3. Table showing the relationship between quality control documents and drug manufacturing (CMC) documents. Drug information (i.e. Medication Document (PI) and Investigator's Guide (IB)) and drug manufacturer

at	Evidence Type CMC Drug Infor	mation Sheet Drug Mar	nufacturer
1 N	CE + GMP Certificate	IB	As stated in NCE
2 Reg	istration of drug formulas in	Thai PI	as specified in the registration of drug formulas in
	Thailand		Thailand
3 CI	PP/CFS	Country PI	as specified in the CPP/CFS
		evidence	
4 regi	ster abroad	Country PI	as specified in the web page/ PI/ label (if
	(NRA web page/ No.	evidence	The manufacturer was not found in all 3 types of evidence.
	registered in PI or label)		The applicant verifies the manufacturer with COA).

#### 1.12. Requirements for research approval documents from the Research Ethics Committee in

#### Person (IRB/ IEC) recognized by the Food and Drug Administration

1.12.1. The applicant is responsible for obtaining research approval from the review committee.

Research ethics in people recognized by the Food and Drug Administration and get prior approval

start research in accordance with the Notification of the Food and Drug Administration on Criteria, Methods and Conditions for

Acceptance of the Research Ethics Committee on Persons Considering Clinical Research Projects.

#### about medicine

1.12.2. A copy of the research approval document must be submitted from the Human Research Ethics Committee.

approved by the Food and Drug Administration, Thai version. The approval document must contain information at least as follows: (1)

Name of the Board of Directors as accepted by the Food and Drug Administration

(2) Name of research project in Thai language

(3) Researcher's name

- (4) Names of all approved research sites
- (5) Research project documents and related documents, including specifying the version (Version) that the Board of Directors

to consider the ethics of the research in the approved

persons (6) the period of approval for the research and/or expiration date

1.12.3. Cases that are pending consideration by the Research Ethics Committee who has the right to submit The request may be submitted to the Food and Drug Administration before the Ethics Committee. In-person research can authorize or endorse a research project. The person who has the right to submit an application must comply with the conditions that The Food and Drug Administration stipulates

#### 1.13. Documentation requirements for drug calculation

1.13.1. Show calculations for the number of subjects at each research site considered by the committee. research ethics approved They were calculated in accordance with the doses referred to in the protocol. properly for use throughout the duration of the study drug use and as a rule, the allowance for damage is 20%, except for the bioequivalence study to allow for one repetition, up to a maximum of 2 times.

1.13.2. In case of clinical trials for which the duration of drug administration is not specified in days, months or years Of course, the calculation should

not exceed 4 years 1.13.3. The number of permitted drugs is insufficient. The drug is damaged or the drug is expired, a new license can be applied for the missing amount. damaged or expired with reasons and relevant documentary evidence

#### 1.14. Power of Attorney and Power of Attorney Requirements

1.14.1. The top executive of the agency entitled to submit an application may delegate the authority to an appropriate person to proceed, submit an application, clarify, amend, and receive documents related to the request. The **attorney should be knowledgeable. Pharmacy or medical-related fields as well as having an understanding of the request** for permission and related documents 1.14.2.

#### Clarification and amendment of documents for permission

#### 1.14.3. Stamp duty 30 baht

1.14.4. A copy of the identity card of the authorized person and the attorney. With signature certifying true copy

1.14.5. One set of power of attorney is used for 1 request only 1.15. Requirements for approval documents

#### from the relevant academic committees.

Some drug research may be subject to special supervision, such as the AIDS vaccine. and stem cells. Special supervision, such as the Academic Subcommittee on AIDS Vaccine Testing, etc. Therefore, a copy of the document for approval or approval from the said committee must also be submitted. **1.16.Excel File Requirements for Logistic Systems** See the Excel File and Fill-in Instructions Document in the relevant Citizens Manual.

2. Amendment/submission of additional documents according to the assessment results

If the evaluation results from the appraiser, the applicant shall revise/clarify the issues. to the applicant/assignee The authority to take corrections/clarifications based on the assessment results within the specified time by submitting a request for amendments/clarifications additionally (Appendix 12) together with relevant documentary evidence. to clinical research drugs Regulatory group before going to the market, Division of Medicine

3. Submission of the results of consideration from the Human Research Ethics Committee and relevant evidence in the case of submitting an application for bringing or ordering drugs into the Kingdom for research prior to receiving approval from Human Research Ethics Committee

person who has been granted permission The results must be submitted for consideration by the research ethics committee. The Food and Drug Administration accepted the drug division within **15 days from the date of receiving the results of the consideration. From the Human Research Ethics Committee recognized by the Food and Drug Administration at All involved** By using the letter leading to the results of the review from the Human Research Ethics Committee (Appendix 13) together with the Thai version of the result of the review. and related documents in Revised research project based on the opinions of the Food and Drug Administration and the Board. Consider human research ethics with revised sections.

#### 4. Actions after receiving permission to bring or prescribe drugs for

**research** After being allowed to bring or prescribe drugs for research As the case may be, the person who has been granted permission must do the following:

### 4.1. Reporting on research progress

An annual research progress report is required between **1-31 October** each year until the end of the research project by using the Research Project Progress Report Form (Appendix 15) and the Letter of Submission (Appendix ). 14) From the authorized person to the Director of the Division of Drugs Office of the Food and Drug Administration, together with a power of attorney from the authorized person to file a report and clarify. Regarding the research project report specified in the power of attorney **4.2. Requesting permission for amendment from the Food and Drug Administration before proceeding** 4.2.1.

Cases that require permission from the Food and Drug Administration Before proceeding as follows:

(1) Changes in licenses to bring or order drugs into the Kingdom for research (Form Nor Mor. 1), except information on licensees, list of drugs and quantities; (2) any changes related to quality. and safety of research drugs, such as changes in - Expiration date or request to extend the shelf life of the drug To submit additional relevant documents such as the results of the proficiency test. stabilized (real-time or accelerated) with reference guideline attached or the results of the test relevant

Text on the label Submit a label or a picture of the label with a description of the changed part. If not,
 Labeling in a GMP certified facility must be accompanied by an operating procedure document of mounting.
 A replacement label for the original label, which must detail the record of the operation, inspection and
 Strictly controlled with the exception of non-substantial text editing and labeling operations.
 GMP certified places, let us know.

- Research Drug Manufacturing Facility Provide additional relevant documentation such as a copy of the GMP certification or a copy of the CPP document covering the GMP standard, updating manufacturer information in the NCE. Improve the information that has been used to refer to drug production sources and Certificate of Analysis, etc.

(3) Changes in drug use across research institutions This can only be done in the event of necessity. The details must be clearly stated, such as relevant licenses, number of research sites, reasons for necessity. preparation of drug accounts, etc., as well as certifying that evidence will be kept and that the accounts are complete, correct and can check

4.2.2. Preparation and inspection of documents

(1) Requesting permission to make changes Please prepare documents and evidence accordingly. Filing check

Manual Documents for Requests to Amend Items Regarding Permission Form Nor.Mor.1 / Por.Dor.8 for Human Research Studies (Appendix 16)

(2) Submit a request for amendment to the list of permissions under Form Nor. Mor. Mor. 1 / Por Por 8 for human research studies (Appendix 17) 1 set.

(3) Attach relevant documents showing in the revised section and attach one power of attorney.

every time

(4) Please note that for one request, only one main issue can be amended, e.g. (This changes the quality and

results in the re-labeling of the expiration date) to be filed in 1 request, etc.

#### 4.3. Notifying the Food and Drug Administration for acknowledgment

4.3.1. Cases that must be notified to the Food and Drug Administration are as follows:

(1) Update the details of the research protocol and related documents such as data sheets

For the volunteers, consent form, researcher handbook, etc., upon approval/certification from the committee.

Research ethics considered

(2) Changes in information that do not affect the quality and safety of medicines, such as

Change research sponsors Contract research company Upon approval from the review committee

#### research ethics

Attachment to the Announcement of the Drug Division Re: Details of the Requirements for Importing or Prescribing Drugs into the Kingdom for Clinical Research, 5 Feb.64, page 17

(3) Changes in the management of the research project or the conduct of the research once approved by the Research Ethics Committee, such as changing the principal investigator. Temporary cessation of accepting volunteers, etc. (4) Inspection of research by foreign regulators sending officers to inspect the site.

#### Research in Thailand

(5) In the case of termination or termination of the research project before the specified time However, the notice must be made within 30 days from the date of the order to terminate the project prematurely. and prepare reports accordingly termination/termination summary notification form carry out the research project <u>Annex 19</u> within 60 days from the date of termination of research at the research site where the last research was conducted in Thailand

4.3.2.Method

Notifying the Food and Drug Administration Must submit a letter of clarification and refer to the license. to bring or order medicines into the kingdom for research previously received along with attaching relevant documents by showing in the section edit or something that needs to be notified to know as detailed in **Annex 18. 4.4<u>. Termination or</u> termination of the research project.** Must notify the termination/termination summary of the research project. along with drug details left to destroy or return as detailed in **Annex 19**, within 60 days from the closing date of the research project at the last research site in Thailand.

#### 4.5. Reporting adverse drug reactions from the research drug

shall be in accordance with the criteria and method for reporting adverse drug reactions from the clinical trial as detailed in Annex 20.

#### 4.6. Facilitating the staff to inspect the research (Inspection)

The Food and Drug Administration has measures to monitor research that is permitted to be taken or ordered. Medicines entered the kingdom for research. This may be done in the pre-research period. during the research or after the

end of the research or after the termination of the research project before and with a written notice of the official schedule at

least 7 days in advance, except in the case that the office The Food and Drug Administration has issued a special order to monitor the research immediately, with a short notice or without prior notice.

Those who are permitted to bring or order drugs into the Kingdom for research will cooperate and facilitate.

convenience for inspectors Here's an example: - Notify

relevant people, such as the Principal Investigator and staff. Ethics Committee

related research, etc.

- Assign a coordinator to be a representative contact with the inspector before the research review

- Send information to the inspector team in advance according to the items stated in the notification of the research inspection

clinic

- Prepare various equipment and locations. 1) the following

Conference rooms for open and close meetings, surveillance, research. which will be used on the first day and day The final review of the research, respectively.

2) Room for inspectors to be able to inspect documents can during patrol

3) A computer that can be connected to the recording/reporting system of the volunteers in

This research project includes both the source data and the Case Report Form. electronicbased

 a place used for conducting each stage of a research project for monitoring, such as examination rooms, laboratory laboratories. drug storage facility, etc.

- Prepare various documents as appropriate for the current research project status (refer to

ICH GCP Item 8: Important documents for conducting clinical trials [8. Essential documents for the conduct of a

clinical trial]) and relevant licenses from the Food and Drug Administration at the research sites listed above.

- Provide safe and clean lunch and drinking water in sufficient quantity and value

Appendix 1

## (copy)

Notification of the Ministry of

Public Health No. 14 (B.E.

2532) Re: Rules, Procedures and Conditions for Importing or Ordering Medicines into

the Kingdom without having to register the recipe

By virtue of Section 79 bis (4) of the Drug Act B.E. 2510 as amended by Drug Act (No. 5), B.E. 2530, Minister of Public Health With the approval of the Drugs Committee, the announcement is issued as follows: Clause 1 In this Notification, "Drug" means modern drug. or traditional medicine "Drug manufacturing licensee" means a licensee to produce modern drugs or a licensee to produce traditional drugs. "A licensee to bring or order drugs into the Kingdom" means a person licensed to bring in or order modern drugs into the Kingdom. come into the kingdom or a person licensed to bring or order traditional drugs into the kingdom. Article 2 Bringing or ordering drugs into the kingdom that is exempted from the need to register a drug formula must be an import for research. analysis of exhibitions or charitable donations

Article 3 Bringing or ordering drugs into the Kingdom for research or analysis shall be in accordance with The requirements are as follows:

(1) The importer must be a licensed drug manufacturer. A licensee to bring or order drugs into the Kingdom

Ministries, bureaus, departments in charge of disease prevention, the Thai Red Cross Society or the Pharmaceutical Organization

(2) An importer must submit an application in the form of Nor. Mor. Mor. 1 or Nor Mor. Mor. 2 annexed to this notification. together with the evidence

as specified in the Form Nor. Mor. Mor. 1 and Nor Mor. Mor. 2, as the case may be.

Clause 4 Bringing or ordering drugs into the Kingdom for the purpose of organizing an exhibition shall be in accordance with the

following requirements: (1) the importer must be a production licensee. Licensee to bring or order drugs into the Kingdom, ministries, bureaus,

departments in charge of prevention and treatment, the Thai Red Cross Society, the Government Pharmaceutical Organization. Associations

or foundations that are juristic persons or foreign trade representatives

(2) An importer must submit an application in the form of Nor. Mor. 3 attached to this notification. with evidence as specified in the form Nov. 3

(3) The importer must bring or return all such drugs. along with sending a letter showing the introduction or delivery return to the Ministry of

Public Health for acknowledgment or give it to the Ministry of Public Health within 1 month from the date of the performance The exhibition ends Article 5 Bringing or

ordering drugs into the Kingdom to donate to charity in accordance with the following requirements:

Attachment to the Announcement of the Drug Division Re: Details of the Requirements for Importing or Prescribing Drugs into the Kingdom for Clinical Research, 5 Feb.64, page 20

(1) The importer must be a licensee to produce drugs. A licensee to bring or order drugs into the Kingdom

Ministries, Ta-buangs, Departments in charge of disease prevention, Thai Red Cross Society, Pharmaceutical Organization the Red Cross of a foreign country or

Association or foundation that is a juristic person

(2) An importer must submit an application in the form of Nor Mor. Mor. 4 attached to this notification. with evidence as specified in the form

#### Nov. 4

(3) Donations must be donated to ministries, bureaus, departments in charge of prevention and treatment, the Red Cross Society.

Thailand or a private hospital approved by the Ministry of Public Health

(4) The importer must submit evidence of receipt of such drug donation to the Ministry of Public Health for acknowledgment within

1 month from the date of import

Clause 6 A licensee to produce drugs or a licensee to bring or order drugs into the Kingdom shall apply for a license.

can import modern or traditional drugs for the purposes under Clause 2, only modern or traditional drugs that they

obtaining a license, as the case may be

Clause 7. An application under this Notification shall be submitted at the Drug Control Division, the Food and Drug Administration.

## Ministry of Health

Clause 8 Permission. The licensor may show permission in the application for permission or may issue a license. and will be permitted with

conditions or condition of time or have both terms and conditions

## Announced on May 28, 1989

(Signed) Chuan Leekpai

(Mr. Chuan Leekpai)

## Minister of Health

Form N.M. 1

			Receipt No	
			date	
			Signed	Recipient of request
Type ÿ Modern med	icine			
rype y modern mod	ÿ traditional medicine			
	y nachonal modeline			
1. I (Mr./Mrs./Miss)				
position				
On behalf of ÿ	Ministry	bureau	Department	
	ÿ Thai Red Cross Society	ÿ Government Pharr	naceutical Organization	
	ÿ Drug manufacturing licensee		license number	
		·	license number	
located at	a	alley / alley	road	
No. Village	sub-dist	rict/sub-district	District/District	
province	telepl	hone		
			fax	
	permission to bring or order d	hone	fax	
wishing to apply for	permission to bring or order d roject	rugs into the Kingdom for rese	fax	
wishing to apply for 2. Name of research p (English)	permission to bring or order d roject	rugs into the Kingdom for rese	faxarch	
wishing to apply for 2. Name of research p (English)	permission to bring or order d roject	rugs into the Kingdom for rese	fax	
wishing to apply for 2. Name of research p (English)	permission to bring or order d roject  guage) (if any)	rugs into the Kingdom for rese	faxarch	
wishing to apply for 2. Name of research p (English) 	permission to bring or order d roject  guage) (if any)	rugs into the Kingdom for rese	faxarch	
wishing to apply for 2. Name of research p (English) (Thai lang 3. Research project	permission to bring or order d roject  guage) (if any)	rugs into the Kingdom for rese	faxarch	
wishing to apply for 2. Name of research p (English) (Thai lang 3. Research project	permission to bring or order d roject  guage) (if any)	rugs into the Kingdom for rese	faxarch	
wishing to apply for 2. Name of research p (English) (Thai lang 3. Research project 4. Research site 5. Drug name	permission to bring or order d roject guage) (if any) code (if any)	rugs into the Kingdom for rese	faxarch	
wishing to apply for 2. Name of research p (English) (Thai lang 3. Research project 4. Research site 5. Drug name (1) Drug name or	permission to bring or order d roject guage) (if any) code (if any) drug codedosa	rugs into the Kingdom for reserved in the King	fax	
wishing to apply for 2. Name of research p (English) (Thai lang 3. Research project 4. Research site 5. Drug name (1) Drug name or (2) Drug name or	permission to bring or order d roject guage) (if any) code (if any) drug codedosa drug codedosa	rugs into the Kingdom for reserved in the Kingdom for rese	faxarch	

(In case of more details Please attach additional documents of the same format. which has a number of.....pages)

Attachment to the Announcement of the Drug Division Re: Details of the Requirements for Importing or Ordering Drugs into the Kingdom for Clinical Research, 5 Feb.64, page 22

Form N.M. 1

6. Attached with the following evidences:

(1) Drug labels of all sizes (Thai or English)

(2) drug documentation (for drugs that have already been registered with the drug formula)

- (3) Researcher's handbook (Investigator's Brochure) (for unregistered drugs)
- (4) Volunteer recommendation document (Patient Information Sheet) (Thai language)
- (5) Summary of the research project (Thai language)
- (6) Details of the research project, complete version (Thai or English).
- (7) Documents for quality control and drug production
- (8) Documents for research approval from the Human Research Ethics Committee (Institutional

Review Board: IRB or Independent Ethics Committee: IEC) at the Board of Directors.

food and drug accepted

7. Description of the drug

No.	Drug name or drug code	Active Ingredients	quantity per unit
1			
2			
3			
4			

(In case of more details Please attach additional documents of the same format. which has a number of.....pages)

(signature)

) \_\_\_\_\_applicant

(\_\_\_\_\_)

Note: Put a checkmark  $\ddot{y}$  in the  $\ddot{y}$  box in front of the desired message.

## Appendix 3 (Update 5 Feb. 21)

Self-Submission Check Form for requesting	check number
permission to bring or order drugs into the Kingdom for research	date purposes
(Form N.M.1)	project code
	TFDA CT no.

Part 1 Summary of Document Inspection Results (Only officials)						
Types of Research Drugs	when asking for	Quality data type <b>project</b> [] CMC (at least one drug) [] Reference registration (all)		In the case of CMC had received		
[] Biological drugs, veterinary drugs Phase 1 research drug [] other	permission of the same			Has the permission been granted before? [] ever [] never		
Summary of document inspection			request inspector			
results [] Accepting the request (Issuing the document "Re						
Consideration") [] cannot be amended on the date of submi	e document "Defects Memorandu	m")	)			
			dated			

## Part 2 Instructions and Procedures

!! Please read!!
Instructions for using the self-filing check form 1. Study the details of terms and conditions in the
Notification of the Food and Drug Administration and the relevant announcement of the Drug Division. 2. Prepare a signed Nor. Mor. 1 form. 2 sets of actual documents, 1 set of
other documents according to the requirements and the same files recorded on a CD
1 sheet, complete with all items Sort by document list
3. Arrange the documents according to the sequence number corresponding to the form .
- Answer 'Yes' or 'Yes' or ÿ means self-examined to meet the requirements - Answer 'N/A' or 'Not applicable' upon
review and found that the requirement states that this document is not required - Reply 'Refer' or 'Refer' specify the request
number or the receipt number + date of receipt. related

### Part 3 Certification of Document Preparation

Authorized person/authorized person
CallE-mail:
I certify that I have studied and prepared documents in accordance with the requirements of the FDA (such as the Notification of the Food and Drug Administration
and the Notification of the Drug Division), along with submitting 2 sets of the Nor Mor. 1 form and 1 other document. and the same file saved in 1 CD, complete with
all items. Sort by document list and have checked by yourself according to the table in section 4.
(Eligible Person/Authorized Person) Date sign

## Part 4 Checklist of Documents

		results	examinatio	on results by	
		check too	officer		note
		myself	# 1	# 2	
, c	certify or certified true copy				
	The same research project Someone has applied for permission to be my agency Only one agency in Thailand only (Only new projects from 1 Oct 16)				
	ist of imported drugs There is at least one drug classified as a biologic drug. Animal, Phase 1 research drug? Yes, including items in the order of				
1 (	CD recorder	р 			
	1.1 Copy of all documents submitted (MS word 1.2 Excel file for PDF file)				
l	Logistic system				
	1.3 Producer in the file directly to the manufacturer stated in form 11.1				
2 2.1 Lette	er explaining the request for permission				
	1) Name of the company/organization that is eligible				
2	2) The name of the Thai research project corresponds to EC approval or in the case of parallel submission to match the summary of the research project (Thai language)				
3	3) Research project code (same code worldwide)			·	
4	4) the time of requesting the import of the same project	2			
5	5) research site				
e	6) Specify whether to file after all ECs are approved or parallel pending EC results.				
7	7) signed by authorized person			7	
c	2.2 Order of assigning a representative to act In the event that the top executive of a ministry, department in charge of prevention and treatment, the Thai Red Cross Society or the Pharmaceutical Organization are assigned to perform duties on behalf of relating to bringing or ordering drugs into the Kingdom				
3 forms N	IM. 1 (only for this item, submit 2 sets with real signatures)				
1	1) Same as the prototype form as announced by the Ministry of Public Health.				
2	2) The name of the Thai research project corresponds to EC approval or in the case of parallel submission to match the summary of the research project (Thai language)				
3	3) Filling out the information by typing 4) Signed				
t	by the authorized person with 2 real signatures				
5	5) The drug list is consistent with Logistics.				
	tification of Compliance with Terms and Conditions for Applicants				
	1) The signatory is the same person who signed the Nor Mor. Mor.1 form.				
2	2) The research project code corresponds to the research protocol.				
3	3) Complete information				
4	4) Content is as prescribed.				

Attachment to the Announcement of the Drug Division Re: Details of the Requirements for Importing or Prescribing Drugs into the Kingdom for Clinical Research, 5 Feb. 64, page 25

		results	The results of the		
		check too	exami	nation by the stat	<sup>f</sup> note
		myself	# 1	# 2	
4	2.2 Terms and Conditions Compliance Statement for researchers Principles				
o	f research sites in Thailand				
1	I) The research project code is consistent with the research				
р	roject 2) Complete information 3) Content as specified 4)				
Р	Principal investigator gave a complete endorsement at every				
re	esearch site 5 drug labels for all dosage sizes (Thai or				
English)	as follows:				
1	I) Drug label				
2	?) Drug label				
5	.1 All containers and all packing sizes with the same format as the label used.				
TF	RUE				
5	2.2 Use Thai language except drug name/drug code. and information of				
re	esearch project sponsors in Thai or English and the case of the drug Drug				
a	dministration by medical personnel Can be used in Thai or English. 5.3 Secondary				
la	abel contains (at least) (1) drug name/code, strength, form, route of administration,				
	lose, unit count. In case of concealment of treatment, specify: "placebo or [drug name/				
	code]. Medicine] +				
	[Strength size]"				
(3	2) research project code or research project name (3)			-	
	roduction version and or code number to identify components and packaging				
(4	4) Volunteer number or treatment number and appointment number (if relevant). to				
	volunteers (eg medication records) or personnel who are Drug product				
a	dministrator (6) Name, address and telephone number of Sponsor/CRO/Researcher				
	unless Volunteers were issued an identity card showing these information				
	(with attached				
	document)				
(7	7) Statement "for clinical use only" (8) Conditions for storage				
ot	f the drug (9) Specify use within date/expiration/retest date				
(r	month/year) (10) Statement "Keep out of hand children" in Thai, except for				
v	olunteers				
	did not bring the medicine home				
5	.4 Primary label, generic case, consisting of (at least) (1) drug				
n	ame/drug code, strength, form, route of administration, dose, unit count, in case of				
	concealed treatment stating: "placebo or [drug name/drug code] +				
	[Strength size]"				
(2	2) Project code or project name (3) Production version				
a	nd/or code number to identify components and packaging (4) Subject number or				
-	reatment number and the appointment number (if relevant).				

Attachment to the Announcement of the Drug Division Re: Details of the Requirements for Importing or Prescribing Drugs into the Kingdom for Clinical Research, 5 Feb. 64, page 26

	results The results of the				
		check too	examir	ation by the sta	<sup>if</sup> note
		myself	# 1	# 2	
	(5) The method of use of the drug may refer to documents specifically made to describe it. to				
	volunteers (eg medication records) or personnel who are Drug product administrator (6)				
c c	Name, address and telephone number of Sponsor/CRO/Researcher unless Volunteers				
	were issued an identity card showing these information (with attached				
e	document)				
	(7) Statement "for clinical use only" (8) Conditions for storage of the drug				
	(9) Specify use within date/expiration/retest date (month/year) (10)				
	Statement "Keep out of hand children" in Thai, except for volunteers				
	did not bring the medicine home				
	5.5 Primary label, in case the primary package is always co-existed with the secondary packaging,				
	consists of (at least) (1) drug name/code, strength, form, route of administration (except				
	edible solids) quantity, unit count In the case of concealed treatment, specify: "placebo or [drug				
	name/drug code] + [strength dosage]" (2) protocol code or trial name (3) batch and/or code				
	number to identify ingredients and packaging. (4) Volunteer number or treatment number and Appointment				
	number (if applicable). (5) Name Sponsor/CRO/Investigator 5.6 Primary label in case the primary				
	package is in blister format. or a small unit with an area not exceeding 3 square inches and				
	coexisting with Secondary packaging always contains (at least) (1) dosing channels (except				
	oral solids). In case of treatment disclosure, specify: drug name/drug code and dosage strength (2)				
	research project code or research project name (3) production version and or code number to identify				
	ingredients and packaging.				
	(4) Volunteer number or treatment number and Appointment Number (if applicable) (5) Name Sponsor/				
	CRO/Investigator 5.7 In the case of drug preparation for administration at the research				
	site, re-labeling is required on the drug administration package (1) Label or label image. with the				
	same format as the actual label (2) SOP [appropriate personnel trained There are procedures, there				
	are records, there is a second party audit. are strictly controlled and comply with GMP] 5.8 If necessary				
	may be waived only in the following cases				
	The information on the MRCT label is waived and cannot be changed immediately upon submission.				
	For the first time, pass the examination and get into the system within 30 April 64				
	- A request form for a waiver of prescription drug label requirements on a specific case				

Attachment to the Announcement of the Drug Division Re: Details of the Requirements for Importing or Ordering Drugs into the Kingdom for Clinical Research, 5 Feb. 64, page 27

		results	The results	of the	
		check too	examir	ation by the sta	<sup>ff</sup> note
		myself	#1	# 2	note
	Relax label information that may refer to other documents, such as instructions for giving medicine.	-			
	Referring to medication records, etc.				
	- Form to request a waiver of prescription drug labeling for specific cases				
	- Reference documents are				
	Additional labeling after the drug is brought into Thailand in order to comply with				
	to produce the correct drug]				
	- A request form for a waiver of prescription drug label requirements on a specific case				
	- a label or a picture of a label that has the same format as the actual				
	label - The place of labeling is a place that is licensed to produce the correct drug.				
	Specify the name				
	drug production license number or in case of				
	necessity Request a waiver of labeling operations in				
	A place that can be controlled to satisfy conditions instead by				
	1) State the reasons and				
	2) Attach the SOP [Trained appropriate personnel, have procedures,				
	have records, have second-party audits, are strictly controlled. and comply with				
	GMP] drug documentation (for drugs that have already been registered in the				
6	drug formula) are:			2	
	6.1 Drug documentation				
	6.2 Drug documentation It				
	belongs to the recipe register referred to in Article 11* if			s6	
-	it is in another language. To translate into Thai / English with certifying that the text				
	language Others correspond to Thai/English* Researcher's handbook Investigator's				
7	Brochure (for unregistered drugs) Evidence that an up-to-date Investigator's Brochure				
	has been submitted to the Board. consider ethics (except parallel filing) Table of contents				
	Conclusion Introduction Physical, chemical, pharmaceutical properties and formulations				
	Results of a study not conducted in humans (Animal Study) 1. Pharmacology.				
			_		
	2. Pharmacokinetics and transformation processes in				
	experimental animals				
	3. Toxicology				
	Results of a human study (Clinical Study) 1.				
	Pharmacokinetics and product transformation processes.				
	2. Safety and effectiveness				
	3. Marketing experience				
	Summary of Information and Recommendations for				
8	Researchers Volunteer Information Sheet (Thai)				

Attachment to the Announcement of the Division of Medicines Re: Details of the Requirements for Importing or Prescribing Drugs into the Kingdom for Clinical Research, 5 Feb. 64, page 28

		results	The results	s of the	
		check too	exam	ination by the staf	<sup>r</sup> note
		myself	# 1	# 2	
1) Language appropriate for subjects* 2) EC					
approval (except parallel submissions) 3) Estimated					
number of subjects participating in the entire project.	and the number of volunteers in				
each institution in Thailand (Page) 4) It sta	tes that the FDA is supervising				
the research. Research investigators, IRB/IEC and re	egulatory bodies will be permitted				
to Check the volunteer's original medical record	I directly. (page)				
5) Identified as a research 6)					
Research objectives 7) Treatment					
provided and chances of being randomly selected 8)	Research				
methodology and invasive body 9) Responsibilities of	f subjects 10) Part				
of an Experimental Research Project 11) Possible ris	ks or				
inconveniences to the subjects. or to the embryo or f	etus or breast				
milk drinker. 12) Expected benefit. If not, notify the vo	olunteer. 13) Alternative				
methods or treatments. 14) Compensation and	or treatment that the volunteer				
will receive. 15) Compensation (if any), which is dete	rmined on an individual basis.				
Time 16) Costs (if any) 17) Indicates that volunteer p	articipation in the research is				
voluntary. and may refuse to participate or withdraw	from the research at any time.				
18) states that the subject's personal information will	be kept confidential and will				
not disclose this information to the public beyond the	extent permitted by law.				
Publication of research findings 19) indicates that the	e subjects or their legal				
representatives will be notified. new information	in a reasonable time which may				
affect the willingness of 20) Persons to contact	for additional information about the				
research and the subject's rights and who to be notifi	ed in the event of a potential				
hazard.					
research results					
21) Circumstances/reasons for which subjects may b	e withdrawn from the study;				
22) Estimated duration of participation in the study. S	ummary of the research				
9 project (Thai language) in accordance with the for	rm prescribed by the FDA *				
Part of the certification, complete information and sig	n 1) Name of research project				
in Thai 2) Name of research project in English 3) Pro	ject code (should be the				
same code) in all research sites of the same research	n framework) 4) the				
abbreviation of the project or another name					
5) US FDA IND number					

Attachment to the Announcement of the Division of Drugs Re: Details of the Requirements for Importing or Prescribing Drugs into the Kingdom for Clinical Research, 5 Feb. 64, page 29

	results	The results	of the	
	check too	examir	nation by the stat	<sup>r</sup> note
	myself	# 1	# 2	
6) Clinical Trials Registry 7) Type of research project				
8) Type of research support 9) Country				
of research 10) Total number of research				
institutions worldwide 11) Total number of				
subjects worldwide according to the Plan 12)				
Number of research institutions in Thailand as planned				
13) Information of each site Research sponsors in				
Thailand 14) Research sponsors in Thailand 15)				
Research sponsors abroad 16) Research regulatory				
companies (Monitor) 17) Companies or agencies that				
manage research projects (Project Management) 18) Companies				
or agencies that manage data (Data Management) 19) Clinical				
laboratories 20) List of drugs used in the project (both according to N.O.M.				
1 and procurement in the country)				
21) Did you use a				
placebo? 22) Thailand trial start date (estimated) 23)				
Thailand trial end date (approximate)				
24) How to find volunteers				
25) Financial Support and Assurance 10				
Research Project Details Complete (Thai or English) 1) EC approved				
(except parallel filings) 2) General information 3) Research				
background 4) Objectives and aims of the research; 5) Research				
modeling; 6) Selection of subjects and withdrawing of subjects.				
7) caring for volunteers				
8) efficacy evaluation				
9) Safety Assessment				
10) Statistics				
11) Direct access to manuscript data and manuscripts 12)				
Quality control and quality assurance of research 13) Research-				
related ethics 14) Data management and record keeping 15)				
Financial support and assurance (If not specified in this				
document, a separate agreement may be attached.)*				
16) Research results publication				
policy 17) Additional details 11				
Quality control and drug production documents				

Attachment to the Announcement of the Drug Division Re: Details of the Requirements for Importing or Prescribing Drugs into the Kingdom for Clinical Research, 5 Feb.64, page 30

#### document list

		results	The results	of the	
		check too	examir	ation by the sta	<sup>ff</sup> note
		myself	#1	# 2	
11.1	Form of summary of evidence of drug quality and production control documents				
class	sified by drug list				
- Con	firmation section, fill out and sign completely - Complete				
inform	nation All items of drugs that will be requested for L.O.M. 1 11.2				
Attac	hed evidence of quality control documents and drug production 1) NCE				
for P	Phase Drugs Prugs				
inform	nation and sign - The manufacturer in the evidence is the same as the				
manu	facturer stated in Form 11.1 - GMP certificate by the government agency				
and h	nas not expired - Drug Substance has complete information as specified in				
the su	ub-headings - Drug Product contains complete information in accordance				
with t	he specified sub-sections. 2) Refer to the registration of drug formulas				
in Th	ailand. (certificate number Registration) for medicines Along				
with a	attaching a copy - the manufacturer in the evidence is the same as the manufacturer				
stated	d in Form 11.1 3) Registration of drug formulas abroad (CPP / CFS / evidence				
show	ing registration from the drug regulatory agency) of the drug Not expired -				
The s	source of production in the evidence matches the drug to be researched - In case of				
show	ing evidence showing registration from the agency website Drug supervision But the				
manu	facturer was not identified on the website/medicine leaflet/label, attach the COA 12				
addit	ional documents approved for research from the Human Research Ethics				
Com	mittee accepted by the Food and Drug Administration (of all agencies according to				
the re	egulations) ) 12.1 Name of organization				
12.2 Name of o	organization (except parallel filings, may				
not h	ave or are incomplete) 1) Thai version* 2) Name of the IRB/IEC according to the FDA's				
annou	uncement 3) Name of research project 4) Name of researcher 5) Name of place All				
resea	arch approved. 6) Research project documents. and related documents, including				
speci	ifying the version (Version) approved by the Human Research Ethics Committee. and/or				
expira	ation date 13 Documents calculating the amount of medication				
1) Re	ofer to the number of subjects as requested by the EC				
2) Ca	lculate the dosage for the entire planned program period 3) If the duration of the				
drug i	is not determined in the number of days, months, or years				
	Of course, calculate not more than 4 years.				
14 Power of A	ttorney	1			
1) Po	ower of Attorney (Submitting an application, clarification, amendment,				

receiving documents) Attached to the Announcement of the Drug Division Re: Details of the Requirements for Importing or Ordering Drugs into the Kingdom for Clinical Research, February 5, 64, page 31

		results check too	examination results by officer		note
		myself	#1	# 2	
	2) Copy of the identity card of the authorized person/passport				
	3) A copy of the identification card of the attorney				
	4) Stamp duty of 30 baht per 1 attorney.				
15 Oth	er (if any)				
	- Documents approved by the committee or the academic sub-committee that				
	associated with specially supervised research drugs, such as the AIDS vaccine				
	and stem cells, etc.				
	·				

Attachment to the Announcement of the Drug Division Re: Details of the Requirements for Importing or Prescribing Drugs into the Kingdom for Clinical Research, 5 Feb.64, page 32

## Appendix 4

# Notice of permission

Company / department header				
date				
Subject : Permission to bring or order drugs into the Kingdom for research purposes according to the form N.Yor.M.1				
Attention: Secretary-General of the Food and Drug Administration				
Refer to				
Enclosures (amount of 1 set, except for the No. Mor. 1 form, there are 2 sets) as follows:				
Document number 1(specify in the list) Document				
number 2(specify according to the list)				
Document number N(specify according to the list)				
with (name of company/agency)				
Permission to bring or order drugs into the Kingdom for research purposes In a research project called				
Research project code (if any). This time is the				
request for import noof the aforementioned research project for use at research sites of ( including 1) 2)				
and ). The submission of this application is a request [] after all research sites have been approved by the committee. Review the				
ethics of the research in the relevant person or [] parallel while waiting for the results of the committee. Consider research ethics in at				
least one relevant person (may add further clarifications). as appropriate)				
Therefore, please be informed accordingly.				
Best regards				
()				
position				
Note: Please tick ÿ in [] or fill in the statement that matches the facts.				

I.,

#### Appendix 5

#### Certification of compliance with the terms and conditions regarding the importation or ordering of drugs into the Kingdom

#### for clinical research For applicants who apply for N.M. 1


On behalf of ...... has submitted an application for permission to bring or order drugs for research (Form.

1) For research project name (Thai language) .....

.....

research project code .....to be carried out in a research facility and under the supervision of

The Committee on Ethics for Research in Persons recognized by the Food and Drug Administration as follows:

at		Name of the Board of Directors Research ethics in person at the office	the status of the consideration		
al	Research site (name and address)	Food and Drug Administration Accept (Please provide full name)	wait	approve date	
1.	(Increase or decrease rows according to the number of research sites)		[.]	[.]	
2.			[.]	[.]	
3.			[.]	[.]	

I promise that

1. Acknowledge and will abide by the terms and conditions stated in Announcement of the Food and Drug Administration Subject

Requirements for bringing or ordering drugs into the Kingdom for clinical research and announced the relevant drug division

2. Will comply with the Drug Act B.E. 2510 and related regulations

3. Will amend the relevant documents according to the opinions of the Food and Drug Administration and the Board.

Consider research ethics in people recognized by the Food and Drug Administration. and bring the results of the committee's consideration

Consider the research ethics of such individuals consistent with the research sites listed in the table above as soon as possible. with attached documents

All revised to the Food and Drug Administration will display a mark on the revised or clarified statement.

Updated to be clear and detailed.

4. However, I and those involved will not begin the clinical trials process at such research sites. until approved

From the Research Ethics Committee recognized by the Food and Drug Administration.

I will comply with all the assurances given. If I do not comply under any circumstances or the documents submitted are false I hereby authorize the Food

and Drug Administration to revoke my aforementioned application/license, and I may be

prosecute for reporting a false report to an official or for other offenses under relevant law

therefore signed as important to the staff

sign ..... certifier

(.....) (Applicant)

Operator or the highest executive of the Thai Red Cross Society / Provincial Police /

Ministry, Department in the duty of prevention and treatment

Certification date .....

Note: Please tick ÿ in [] or fill in the statement that matches the facts.

Attachment to the Announcement of the Drug Division Re: Details of the Requirements for Importing or Prescribing Drugs into the Kingdom for Clinical Research, 5 Feb.64, page 34

#### Appendix 6

#### Certification of compliance with the terms and conditions regarding the importation or ordering of

#### drugs into the Kingdom for clinical research For Principal Investigators at research sites in Thailand

I As the princip	al investigator at the research site of
the research project name (Thai language)	
research project code	which those who have the right to apply for permission to bring or order drugs For research
(Form NR.M.1) on behalf of	has submitted an application in connection with the said
research project. the Food and Drug Administration	

I hereby promise that 1.

I will cooperate with the person who is eligible to submit the application in compliance with the terms and conditions specified in office announcement Food and Drug Administration Re: Requirements on Importing or Prescribing Drugs into the Kingdom for Clinical Research and Announcements of Related Drug Divisions. 2. To conduct clinical research in accordance with the guidelines

of good clinical research practice. (GCP) 3. Drugs shall be used only in research in accordance with the protocol of the

aforementioned research program authorized by the committee secretary. 4. To amend documents related to the above research project according to the opinion of the Food and Drug Administration. and the Research Ethics Committee recognized by the Food

and Drug Administration. and bring the results for consideration of the Human Research Ethics Committee to those eligible to submit the above application for filing with the Office. Food and Drug Administration Compliance

5. Documents relating to the revised research project will be used in the conduct of research only if approved by the Research Ethics Committee recognized by the Food and Drug Administration.

6. To facilitate the staff of the Food and Drug Administration to inspect the research (Inspection) both before the research. during research and after the end of the trial or after the termination of the trial;

It has been approved by the Food and Drug Administration (FDA) Ethics Review Committee. and is allowed to bring or order drugs into the kingdom for research purposes only I will comply with all the assurances given. If I do not comply under any circumstances Food and Drug Administration Drugs may order to suspend research or suspend use of the drug. as appropriate

therefore signed as important to the staff

sign	. certifier
(	) (principal
researcher) Research site	
Date of certifying	

Note: Please tick ÿ in [] or fill in the statement that matches the facts.
Γ

### Appendix 7

Summary of the research project (Thai language)	TFDA CT no.	
	pick up date	
	a)	

I hereby certify that the information about the research project or research summary (Thai language) as shown in the table below is							
true. This document [] is the first time providing information on a research project specified as at							
[] counts as an update of the research project information	specified as at (with updated information)						
If there is a change of information provided I will update th	ne document and submit it to the Food and Drug Administration.						
as soon as possible							
sign	Applicant/Authorized Person						
(	) Print						
Date	of certifying						

		Summa	ary of the re	esearch project (Thai languag	ge)		
1.	research project name						
1	Thai language						
2.	research project name						
	English						
3. Th	e project code, i.e. the cod	e set by the sponsor, shoul	d be				
	The codes used are the	same across all research s	ites of the s	ame protocol.			
4. Ab	breviated name of the proj	ect or other names [] are .			[]	[] do not have	
5. L	5. US FDA IND number					[] do not have	
6. Cli	6. Clinical Trials Registration			pecify Registry name and URL	. such as Thai Clinical Tr	rial	
	Registry) (may be registe	ered with Thai or foreign	Registry(h	http://www.clinicaltrials.in.th/),	ClinicalTrials.gov, etc. al	long with registration	
	Registry more		number)				
	one of them)						
7. Ty	pes of research projects (1	-4 definitions	Phase: [] 1 (doing the first research in person? [] yes [] no)				
	According to ICH-E8 'Ger	neral	[] 2 [] 3 [] 4				
	Consideration for (	Clinical Trials')		[] bioequivalence			
8. Ty	pes of Research Support		[] a research project initiated by a pharmaceutical company				
			[] a research project initiated by the researcher himself				
9. Re	search countries 10. Total		[] Only in Thailand [] Research in many countries				
numb	er of research institutions a	around the world					
11. Planned total number of volunteers worldwide							
12. Nu	mber of institutions participating in	n research in Thailand according	to the plan				
13. In	13. Information of each research site in Thailand						

Attachment to the Announcement of the Drug Division Re: Details of the Requirements for Importing or Ordering Drugs into the Kingdom for Clinical Research, 5 Feb.64, page 36

	Summary of the research project (Thai language)							
	research site name	number of volunteers each research site	Principal researcher's name, address, contact phone number, email					
-	//reduce rows as appropriate 14. Thai	Name of organization,	Principal researcher's name, address phone. Email					
Sponso	or	address, tel.						
15. Sup	oporting research abroad (Foreign Sponsor)	Name of organization, address, tel. Email/Website						
16. Co	mpanies or agencies that monitor research (Monitor)	[] is the applicant [] is not th organization, address, tel. Email/Website []	e applicant, name of					
17. Co	mpany or administrative agency Manage research projects (Project Management)	is the applicant [] is not the a organization address phone. Email/Website	applicant name of					
18. Co	mpany or administrative agency Manage data (Data Management)	[] is the applicant [] is not the applicant, name of organization, address phone. Email/Website						

Summary of the research project (Thai language)							
19. Clinical Laboratory (Clinical	[] Us	[] Use the clinical laboratories of each research site.					
Laboratory)	[] Us	e a clinical laboratory outs	side the resea	arch site in the country/outside	the country, including:		
	1. Na	ame of organization					
		address					
		phone.					
		Email/Website					
	2. Na	ame of organization					
		address					
		phone.					
		Email/Website					
20. List of drugs used in the project (spec	cify all drugs used in t	the project, including resea	arch drugs, c	comparator/placebo, and drugs	used together regardless of		
whether or not to request permis	sion in this request)				1		
Common name, strength, form	trade name	Ne another name		and	Choose only 1 item		
				shout Period (if any)			
(1) FDA Amycin 10 mg.		303-007	20 n	ng every 12 hours	[/] research medicine		
					[] Comparative medicine [] combination drug		
(2) Placebo					[] research medicine		
				blets every 12 hours	[/] Comparative drugs		
					[] combination drug		
(3) Paracetamol 500	TYLENOL acetam	nophen 500 mg every 6 h	nours		[] research medicine		
mg			iouro.		[] Comparative medicine		
					[/] Combined drugs		
(4) increase/decrease rows as needed							
appropriate							
21. Use a placebo?	[] use [] do not u	do not use					
22. Date of commencement of research in Thailand (approximately)							
23. End date of research in Thailand (ap	proximately)						
24. How to find volunteers [] Post an ad	vertisement						
	[] verbal invitation	1					
[] Others, please explain							

	Summary of the research project (Thai language)							
25. W	ay Support	Specified in the documents approved or approved by the Ethics Committee: []						
	finance and	Research protocol (please specify document name, version, date, page, item) []						
	guarantee	Information sheet for volunteers (please specify document name, version, date, page) Clause)						
(Financing and [] other than the above, including (please specify document name, version, date, page, item) with a								
	Insurance)	copy of documents						
		[] if not specified in the document approved or certified by the Ethics Committee to the applicant There is a						
		statement with evidence attached, such as an insurance policy. Related agreement documents, etc. Note:						

<u>Please tick  $\ddot{y}$  in [] or fill in the statement that corresponds to the facts.</u>

Г

1

### Appendix 8

### Summary form of documented evidence of quality control and production of drugs by drug.

We hereby certify that the information in the Summary Form of Documentation of Drug Quality and Manufacturing Segregation by Drug As
the table below is true by this document.
[] This is the first time to provide information on the specified drug as
of (with updated information)
If there is a change of information provided I will update the document and submit it to the Food and Drug Administration. as
soon as possible
sign Applicant/Authorized Person
()
Print, date of certifying

[] Research drug Item [] Comparative drug I	tem [ ] Combination drug Item
1. Trade name of Drug Product 2.	
Generic name of Drug Substance or other name (eg code)	
3. Dosage Form and Strength	
4. Treatment group	
5. Type of medication	
[] Category 1 new research drug that has not previously been clinically	
researched [] Category 2 new research drug with Phase 1, 2 or 3 clinical	trials [ ]
Category 3 registered drug formulation drug (Thai or foreign) but is under	going clinical research to study the indications.
New, new drug administration methods. or a form of a new drug, etc.	
[] Category 4 drug that has been registered as a drug formula (Thai or foreign), but	t used in this research project as a drug, research, comparative
medicine or concomitant medications In the indications, the method of drug a	administration or the form of the drug that has been registered 6.
Manufacturer of the drug to be imported (name, address, country)	
7. Sponsor (name, address, country) 8.	
What country is the production version of the drug to be imported	
from? 9. Status of drug formulation registration in the country under Article 8	
10. Evidence of documented quality control and production of the drug attach	[] NCE
*Choose one of the four options that have the same manufacturer as	[] Reference to the registration of drug formulas in Thailand
confirmed in Section 6 and also match the EXCEL file for the Logistic System	. (Registration Certificate No)
	[] CPP / CFS with GMP certification and confirmation of
	sell
	[] Other evidence showing registration from the agency Drug
	supervision Note 1) Add the same table for each drug 2) Please

tick ÿ in [] 3) Fill in the factual statement.

## Evidence of drug quality data NCE (New Chemical Entity)

I hereby certify that the information in the accompanying qualitative evidence of NCE (New Chemical Entity) is The truth by this document

[..] This is the first time given information on the specified drug as of .....

[..] counts as an update on the specified drug information as of ...... (with updated information)

If there is a change of information provided I will update the document and submit it to the Food and Drug Administration.

sign ...... Applicant/Authorized Person

,	)	Print
---	---	-------

Date of certifying .....

list of topics	Minimu	Minimum required topics for the research phase			
	for the re				
	1, BE	2	3, 4		
DRUG SUBSTANCE (NAME, MANUFACTURER)	ӰӰӰ				
S.1 General Information (name manufacturer)	ӰӰӰ				
S.1.1 Nomenclature (name, manufacturer)	ӰӰӰ				
- Recommended International Non-proprietary name (INN)	ӰӰӰ				
Compendial name, if relevant	- ÿ ÿ				
Chemical name(s)	- ÿ ÿ				
- Company or laboratory code	ӰӰӰ				
Other non-proprietary name(s) (e.g., national name, USAN, BAN)	- ÿ ÿ				
Chemical Abstracts Service (CAS) registry number	- ÿ ÿ				
S.1.2 Structure (name, manufacturer)	ӰӰӰ				
- Structural formula, including relative and absolute stereochemistry	ӰӰӰ				
- Molecular formula	ӰӰӰ				
- Molecular mass	ӰӰӰ				
S.1.3 General Properties (name, manufacturer)	ӰӰӰ		6		
Physical description (e.g., appearance, colour, physical state)	ӰӰӰ				
Physical form (e.g., preferred polymorphic form, solvate, hydrate)		- ÿ			
Solubilities (eg. solubility profile, tabular format, reporting in (mg/mL)	ӰӰӰ				
- pH and pKa values	ӰӰӰ				
- Other relevant information	ӰӰӰ				
S.2 Manufacture (name, manufacturer)	ӰӰӰ				
S.2.1 Manufacturer(s) (name, manufacturer)	ӰӰӰ				

- Name, address, and responsibility of each manufacturer, including contractors, and each proposed production site or facility involved in the manufacturing of the batches to be used in this clinical trial		Minimu	n required t	opics		
- Name, address, and responsibility of each manufacturer, including contractors, and each proposed production site or facility involved in the manufacturing of the batches to be used in this clinical trial		for the res	earch phas	e		
acch proposed production site or facility involved in the manufacturing of the batches to be used in this clinical trial <ul> <li>S.2.2 Description of Manufacturing Process and Process Controls (name, manufacturer)</li> <li>ŷ ŷ ŷ</li> </ul> Fow diagram of the synthetic process(es)         ŷ ŷ ŷ           S.2.3 Control of Materials (name, manufacturer)         ŷ ŷ ŷ           S.2.3 Control of Materials (name, manufacturer)         ŷ ŷ ŷ           - For drug substances or drug substance manufactured with reagents obtained from sources that are at risk of transmitting Bovine Spongiform Encephalopathy (BSE)/Transmissible Spongiform Encephalopathy (TSE) agents (e.g., ruminant origin), provide an attestation (with supporting documentation, if applicable) confirming that the material is free of BSE/TSE agents <ul> <li>S.2.4 Controls of Critical Steps and Intermediates (name, manufacturer)</li> <li>y ŷ ŷ</li> <li>S.3 Characterisation (mam, manufacturer)</li> <li>y ŷ ŷ ŷ</li> <li>S.3 Characterisation (ame, manufacturer)</li> <li>ŷ ŷ ŷ</li> <li>List of studies performed (e.g., IR, UV, NMR, MS, elemental analysis) and summary of the interpretation of evidence of structure</li> <li>biscussion on the potential for isomerism and identification of stereochemistry</li> <li>y ŷ ŷ ŷ</li> <li>S.3.2 Impurities (name, manufacturer)</li> <li>y ŷ ŷ ŷ</li> <li>S.3.2 Impurities (name, manufacturer)</li> <li>y ŷ ŷ ŷ</li> <li>c. Jurnmary of studies performed to identify potential polymorphic forms (including ŷ ŷ ŷ ŷ</li> <li>substance, if available</li> <li>Other characteristics</li></ul>					2	3, 4
batches to be used in this clinical trial       Image: state of the synthetic process and Process Controls (name, manufacturer) \$\vee y \vee y \$\vee v\$         S.2.2 Description of Manufacturing Process and Process Controls (name, manufacturer) \$\vee y \vee y\$       \$\vee v \vee y\$         Narrative description of the manufacturing process(es)       \$\vee y \vee y\$         Narrative description of the manufacturer)       \$\vee y \vee y\$         - For drug substances or drug substance manufactured with reagents obtained from sources that are at risk of transmitting Bovine Spongiform Encephalopathy (BSE)Transmissible Spongiform Encephalopathy (TSE) agents (e.g., ruminant origin), provide an attestation (with supporting documentation, if applicable) confirming that the material is free of BSE/TSE agents       \$\vee y\$         Information on starting materials       \$\vee y\$       \$\vee y\$         S.2.4 Controls of Critical Steps and Intermediates (name, manufacturer)       \$\vee y\$       \$\vee y\$         s.3.1 Elucidation of Structure and other Characteristics (name, manufacturer)       \$\vee y\$       \$\vee y\$         S.3.1 Elucidation of Structure and other Characteristics (name, manufacturer)       \$\vee y\$       \$\vee y\$         biscussion on the potential for isomerism and identification of stereochemistry       \$\vee y\$       \$\vee y\$         c.4.1 the characteristics       \$\vee y\$       \$\vee y\$       \$\vee y\$         solvates), if available       \$\vee y\$       \$\vee y\$       \$\vee y\$	- Name, address, and responsib	ility of each manufacturer, i	ncluding contractors, and	ууу		
S.2.2 Description of Manufacturing Process and Process Controls (name, manufacturer) y y j         Fow diagram of the synthetic process(es)       y y y         Narrative description of the manufacturing process(es)       y y y         S.2.3 Control of Materials (name, manufacturer)       y y y         For drug substances or drug substance manufactured with reagents obtained from sources that are at risk of transmitting Bovine Spongiform Encephalopathy (BSE)/Transmissible Spongiform Encephalopathy (BSE)/Transmissible Spongiform Encephalopathy (BSE)/Transmissible Spongiform Encephalopathy (TSE) agents (e.g., ruminant origin), provide an attestation (with supporting documentation, if applicable) confirming that the material is free of BSE/TSE agents       - y y         Information on starting materials       - y y       - y y         S.2.4 Controls of Critical Steps and Intermediates (name, manufacturer)       - y y       - y y         S.3 Characterisation (name, manufacturer)       y y y y       - y y         S.3 Characterisation (name, manufacturer)       y y y y       - y y         S.3 Characterisation (name, manufacturer)       y y y y       - y y         S.3 Characterisation of structure and other Characteristics (name, manufacturer)       y y y y       - y y         List of studies performed (e.g., IR, UV, NMR, MS, elemental analysis) and summary of the interpretation of evidence of structure       y y y y       - y y         Using substance, if available       - y y y y       - y y y y			manufacturing of the			
• Fow diagram of the synthetic process(es)       ÿÿÿ         Narrative description of the manufacturing process(es)       •ÿÿÿ         S.2.3 Control of Materials (name, manufacturer)       ÿÿÿ         • For drug substances or drug substance manufactured with reagents obtained from sources that are at risk of transmitting Bovine Spongiform Encephalopathy (BSE)/Transmissible Spongiform Encephalopathy (BSE)/Transmissible Spongiform Encephalopathy (BSE)/Transmissible Spongiform Encephalopathy (TSE) agents (e.g., ruminant origin), provide an attestation (with supporting documentation, if applicable) confirming that the material is free of BSE/TSE agents       •ÿý         Information on starting materials       •ÿý       •ÿ         S.2.4 Controls of Critical Steps and Intermediates (name, manufacturer)       •ÿý       •ÿ         S.3 Characterisation (name, manufacturer)       ÿÿÿ       •ÿ         S.3 Characterisation of structure and other Characteristics (name, manufacturer)       ÿÿÿ       •ÿ         List of studies performed (e.g., IR, UV, NMR, MS, elemental analysis) and summary of the interpretation of evidence of structure       ÿÿÿÿ       •         Discussion on the potential for isomerism and identification of stereochemistry (e.g., geometric isomerism, number of chiral centres and configurations)       ÿÿÿÿ       •         • Summary of studies performed to identify potential polymorphic forms (including subtance, if available       ÿÿÿÿ       •         • Summary of studies performed to identify the particle size distribution of the drug s						
Narrative description of the manufacturing process(es) <sup>-</sup> y y <sup>-</sup> y <sup>-</sup> Surrative description of the manufacturery <sup>-</sup> y <sup>-</sup> y <sup>-</sup> Surrative description of the manufacturery <sup>-</sup> y <sup>-</sup> y <sup>-</sup> y <sup>-</sup> Pr drug substances or drug substance manufactured with reagents obtained from sources that are at risk of transmitting Bovine Spongiform Encephalopathy (BSE)/Transmissible Spongiform Encephalopathy (TSE) agents (e.g., ruminant origin), provide an attestation (with supporting documentation, if applicable) confirming that the material is free of BSE/TSE agents          Information on starting materials <sup>-</sup> y <sup>-</sup> y <sup>-</sup> Summary of the controls performed at critical steps of the manufacturing process and on intermediates <sup>-</sup> y <sup>-</sup> y <sup>-</sup> y <sup>-</sup> s <sup>-</sup> summary of the controls performed (e.g., IR, UV, NMR, MS, elemental analysis) and summary of the interpretation of evidence of structure <sup>-</sup> y <sup>-</sup> y <sup>-</sup> y <sup>-</sup> s          List of studies performed (e.g., IR, UV, NMR, MS, elemental analysis) and summary of the interpretation of evidence of structure <sup>-</sup> y <sup>-</sup> y <sup>-</sup> y <sup>-</sup> s <sup>-</sup> y <sup>-</sup> S <sup>-</sup> S <sup>-</sup> s <sup>-</sup> s <sup>-</sup> s	S.2.2 Description of Manufac	turing Process and Pro	cess Controls (name, m		urer) ÿ	ÿÿ
Instruction decompared of dis manufacturer)          ÿ ÿ ÿ S.2.3 Control of Materials (name, manufacturer)           ÿ ÿ ÿ S.2.3 Control of Materials (name, manufacturer)             - For drug substances or drug substance manufactured with reagents obtained from sources that are at risk of transmitting Bovine Spongiform Encephalopathy         (BSE)/Transmissible Spongiform Encephalopathy (TSE) agents (e.g., ruminant origin),         provide an attestation (with supporting documentation, if applicable) confirming         that the material is free of BSE/TSE agents          Information on starting materials           - ÿ ÿ          S.2.4 Controls of Critical Steps and Intermediates (name, manufacturer)           - ÿ ÿ             S.3 Characterisation (name, manufacturer)           - ÿ ÿ ŷ             S.3 Characterisation (name, manufacturer)           ŷ ÿ ŷ ŷ             List of studies performed (e.g., IR, UV, NMR, MS, elemental analysis) and summary         of the interpretation of evidence of structure           Discussion on the potential for isomerism and identification of stereochemistry         (e.g., geometric isomerism, number of chiral centres and configurations)           Si ŷ ŷ ŷ             Summary of studies performed to identify potential polymorphic forms (including         siovates), if available           ŷ ŷ ŷ ŷ             Summary of studies performed to identify the particle size distribution of the drug         substance, if available	- Flow diagram of the synthetic	process(es)				
- For drug substances or drug substance manufactured with reagents obtained from sources that are at risk of transmitting Bovine Spongiform Encephalopathy (BSE)/Transmissible Spongiform Encephalopathy (TSE) agents (e.g., ruminant origin), provide an attestation (with supporting documentation, if applicable) confirming that the material is free of BSE/TSE agents <sup>9</sup> ÿ ÿ          Information on starting materials <sup>-</sup> ÿ ÿ          S.2.4 Controls of Critical Steps and Intermediates (name, manufacturer) <sup>-</sup> ÿ ÿ          - Summary of the controls performed at critical steps of the manufacturing process and on intermediates <sup>-</sup> ŷ ÿ ŷ          S.3.1 Elucidation of Structure and other Characteristics (name, manufacturer) <sup>9</sup> ŷ ŷ ŷ          List of studies performed (e.g., IR, UV, NMR, MS, elemental analysis) and summary ôf the interpretation of evidence of structure <sup>1</sup> ŷ ŷ ŷ          Discussion on the potential for isomerism and identification of stereochemistry (e.g., geometric isomerism, number of chiral centres and configurations) <sup>1</sup> ŷ ŷ ŷ          - Summary of studies performed to identify potential polymorphic forms (including solvates), if available <sup>1</sup> ŷ ŷ ŷ          - Summary of studies performed to identify the particle size distribution of the drug substance, if available <sup>1</sup> ŷ ŷ ŷ          - Other characteristics <sup>1</sup> ŷ ŷ ŷ          S.2.1 Impurities (name, manufacturer) <sup>1</sup> ŷ ŷ ŷ ŷ	Narrative description of the m	nanufacturing process(es)				
Image declaration of a risk of transmitting Bovine Spongiform Encephalopathy         (BSE)/Transmissible Spongiform Encephalopathy (TSE) agents (e.g., ruminant origin),         provide an attestation (with supporting documentation, if applicable) confirming         that the material is free of BSE/TSE agents         Information on starting materials         \$2.4 Controls of Critical Steps and Intermediates (name, manufacturer)         Summary of the controls performed at critical steps of the manufacturing process and on intermediates         \$3.1 Elucidation of Structure and other Characteristics (name, manufacturer)         \$2.3.1 Elucidation of Structure and other Characteristics (name, manufacturer)         \$2.5 Characterisation (name, manufacturer)         \$2.5 Characterisation of evidence of structure         Discussion on the potential for isomerism and identification of stereochemistry         \$2.9 mmary of studies performed to identify potential polymorphic forms (including solvates), if available         Summary of studies performed to identify the particle size distribution of the drug substance, if available         Substance, if available         \$2.2 Unpurities (name, manufacturer)         \$2.9 \$\vec y\$         \$3.1 Elucidation of potential and actual impurities arising from the synthesis, manufacture and/or degradation         \$3.2 Impurities, degradation products, metabolites), including chemical name and origin         Unter characteristics         \$2.9	S.2.3 Control of Materials (name, n	nanufacturer)		ӰӰӰ		
(BSE)/Transmissible Spongiform Encephalopathy (TSE) agents (e.g., ruminant origin), provide an attestation (with supporting documentation, if applicable) confirming that the material is free of BSE/TSE agents       - ŷ ŷ         Information on starting materials       - ŷ ŷ         S.2.4 Controls of Critical Steps and Intermediates (name, manufacturer)       - ŷ ŷ         - Summary of the controls performed at critical steps of the manufacturing process and on intermediates       - ŷ         S.3 Characterisation (name, manufacturer)       ŷ ŷ ŷ         S.3.1 Elucidation of Structure and other Characteristics (name, manufacturer)       ŷ ŷ ŷ         List of studies performed (e.g., IR, UV, NMR, MS, elemental analysis) and summary of the interpretation of evidence of structure       ŷ ŷ ŷ         Discussion on the potential for isomerism and identification of streechemistry (e.g., geometric isomerism, number of chiral centres and configurations)       ŷ ŷ ŷ         - Summary of studies performed to identify potential polymorphic forms (including solvates), if available       ŷ ŷ ŷ         - Other characteristics       ŷ ŷ ŷ       S.3.2 Impurities (name, manufacturer)       ŷ ŷ ŷ         S.3.2 Impurities (name, manufacturer)       ŷ ŷ ŷ       S.3.2 Impurities (name, manufacturer)       ŷ ŷ ŷ         List of drug-related impurities (e.g., starting materials, by-products, intermediates, chiral impurities, degradation products, metabolites), including chemical name and origin       Dirag-related Impurity       Suncture	- For drug substances or drug su	ubstance manufactured with	n reagents obtained from	ÿÿÿ		
provide an attestation (with supporting documentation, if applicable) confirming that the material is free of BSE/TSE agents       - \$\bar{y}\$         Information on starting materials       - \$\bar{y}\$       - \$\bar{y}\$         S.2.4 Controls of Critical Steps and Intermediates (name, manufacturer)       - \$\bar{y}\$       - \$\bar{y}\$         Summary of the controls performed at critical steps of the manufacturing process and on intermediates       - \$\bar{y}\$       -\$\bar{y}\$         S.3 Characterisation (name, manufacturer)       \$\bar{y}\$ \$\bar{y}\$ \$\bar{y}\$       -\$\bar{y}\$       -\$\bar{y}\$         S.3.1 Elucidation of Structure and other Characteristics (name, manufacturer)       \$\bar{y}\$ \$\bar{y}\$ \$\bar{y}\$       -\$\bar{y}\$         List of studies performed (e.g., IR, UV, NMR, MS, elemental analysis) and summary of the interpretation of evidence of structure       \$\bar{y}\$ \$\bar{y}\$ \$\bar{y}\$       -\$\bar{y}\$         Discussion on the potential for isomerism and identification of stereochemistry (e.g., geometric isomerism, number of chiral centres and configurations)       \$\bar{y}\$ \$\bar{y}\$ \$\bar{y}\$       -\$\bar{y}\$         S.3.2 Immary of studies performed to identify potential polymorphic forms (including solvates), if available       \$\bar{y}\$ \$\bar{y}\$ \$\bar{y}\$       -\$\bar{y}\$ \$\bar{y}\$ \$\bar{y}\$       -\$\bar{y}\$ \$\bar{y}\$ \$\bar{y}\$       -\$\bar{y}\$ \$\bar{y}\$ \$\bar{y}\$ \$\bar{y}\$       -\$\bar{y}\$ \$\bar{y}\$ \$\bar{y}\$ \$\bar{y}\$ \$\bar{y}\$       -\$\bar{y}\$ \$\bar{y}\$ \$\bar{y}\$ \$\bar{y}\$ \$\bar{y}\$ \$\bar{y}\$       -\$\bar{y}\$ \$\bar{y}\$ \$\bar{y}\$ \$\bar{y}\$ \$\bar{y}\$	sources that are at risk of tra	nsmitting Bovine Spongiform	n Encephalopathy			
that the material is free of BSE/TSE agents       - ŷ ŷ         Information on starting materials       - ŷ ŷ         S.2.4 Controls of Critical Steps and Intermediates (name, manufacturer)       - ŷ ŷ         Summary of the controls performed at critical steps of the manufacturing process and on intermediates       - ŷ         S.3 Characterisation (name, manufacturer)       ŷ ŷ ŷ         S.3.1 Elucidation of Structure and other Characteristics (name, manufacturer)       ŷ ŷ ŷ         List of studies performed (e.g., IR, UV, NMR, MS, elemental analysis) and summary of the interpretation of evidence of structure       ŷ ŷ ŷ         Discussion on the potential for isomerism and identification of stereochemistry (e.g., geometric isomerism, number of chiral centres and configurations)       ŷ ŷ ŷ         Summary of studies performed to identify potential polymorphic forms (including solvates), if available       ŷ ŷ ŷ         • Other characteristics       ŷ ŷ ŷ          S.3.2 Impurities (name, manufacturer)       ŷ ŷ ŷ          Identification of potential and actual impurities arising from the synthesis, manufacture and/or degradation       ŷ ŷ ŷ ŷ         List of drug-related impurities (e.g., starting materials, by-products, intermediates, chiral impurities, degradation products, metabolites), including chemical name and origin       ŷ ŷ ŷ ŷ	(BSE)/Transmissible Spongifo	rm Encephalopathy (TSE) ag	jents (e.g., ruminant origin),			
Information on starting materials       - ÿ ÿ         S.2.4 Controls of Critical Steps and Intermediates (name, manufacturer)       - ÿ         Summary of the controls performed at critical steps of the manufacturing process and on intermediates       - ÿ         S.3 Characterisation (name, manufacturer)       ÿ ÿ ÿ         S.3.1 Elucidation of Structure and other Characteristics (name, manufacturer)       ÿ ÿ ÿ         List of studies performed (e.g., IR, UV, NMR, MS, elemental analysis) and summary of the interpretation of evidence of structure       ÿ ÿ ÿ         Discussion on the potential for isomerism and identification of stereochemistry (e.g., geometric isomerism, number of chiral centres and configurations)       ÿ ÿ ÿ         - Summary of studies performed to identify potential polymorphic forms (including solvates), if available       ÿ ÿ ÿ         - Other characteristics       ÿ ÿ ÿ         S.3.2 Impurities (name, manufacturer)       ÿ ÿ ÿ         Identification of potential and actual impurities arising from the synthesis, manufacture and/or degradation       ÿ ÿ ÿ         List of drug-related impurities (e.g., starting materials, by-products, intermediates, chiral impurities, degradation products, metabolites), including chemical name and origin       ÿ ÿ ÿ ÿ	provide an attestation (with s	supporting documentation, i	f applicable) confirming			
Internation of values of Critical Steps and Intermediates (name, manufacturer)       · ÿ         S.2.4 Controls of Critical Steps and Intermediates (name, manufacturer)       · ÿ         Summary of the controls performed at critical steps of the manufacturing process and on intermediates       · ÿ         S.3 Characterisation (name, manufacturer)       ÿ ÿ ÿ         S.3.1 Elucidation of Structure and other Characteristics (name, manufacturer)       ÿ ÿ ÿ         List of studies performed (e.g., IR, UV, NMR, MS, elemental analysis) and summary of the interpretation of evidence of structure       ÿ ÿ ÿ         Discussion on the potential for isomerism and identification of stereochemistry (e.g., geometric isomerism, number of chiral centres and configurations)       ÿ ÿ ÿ         - Summary of studies performed to identify potential polymorphic forms (including solvates), if available       ÿ ÿ ÿ         - Other characteristics       ÿ ÿ ÿ         S.3.2 Impurities (name, manufacturer)       ÿ ÿ ÿ         Identification of potential and actual impurities arising from the synthesis, manufacture and/or degradation       ÿ ÿ ÿ         List of drug-related impurities (e.g., starting materials, by-products, intermediates, chiral impurities, degradation products, metabolites), including chemical name and origin       ÿ ÿ ÿ ÿ         Using in        Drug-related Impurity       Structure       ÿ ÿ ÿ	that the material is free of BSI	E/TSE agents				
• Summary of the controls performed at critical steps of the manufacturing process and on intermediates       • Ÿ         S.3 Characterisation (name, manufacturer)       Ў Ў Ў         S.3.1 Elucidation of Structure and other Characteristics (name, manufacturer)       Ў Ў Ў         List of studies performed (e.g., IR, UV, NMR, MS, elemental analysis) and summary of the interpretation of evidence of structure       Ÿ Ў Ў         Discussion on the potential for isomerism and identification of stereochemistry (e.g., geometric isomerism, number of chiral centres and configurations)       Ÿ Ў Ў         - Summary of studies performed to identify potential polymorphic forms (including solvates), if available       Ÿ Ў Ў         - Summary of studies performed to identify the particle size distribution of the drug substance, if available       Ÿ Ў Ў         - Other characteristics       Ÿ Ў Ў         Identification of potential and actual impurities arising from the synthesis, manufacture and/or degradation       Ÿ Ў Ў         List of drug-related impurities (e.g., starting materials, by-products, intermediates, chiral impurities, degradation products, metabolites), including chemical name and origin       Ÿ Ў Ў         Drug-related Impurity       Structure       Origin	Information on starting mater	ials		- ӱ ӱ		
Summary of the bornous performed at ontext steps of the manufacturing process and on intermediates              ÿ ÿ ÿ	S.2.4 Controls of Critical Steps and	I Intermediates (name, manu	ıfacturer)	· · ·	- ÿ	2
S.3 Characterisation (name, manufacturer)       ÿ ÿ ÿ         S.3.1 Elucidation of Structure and other Characteristics (name, manufacturer)       ÿ ÿ ÿ         List of studies performed (e.g., IR, UV, NMR, MS, elemental analysis) and summary of the interpretation of evidence of structure       ÿ ÿ ÿ         Discussion on the potential for isomerism and identification of stereochemistry (e.g., geometric isomerism, number of chiral centres and configurations)       ÿ ÿ ÿ         - Summary of studies performed to identify potential polymorphic forms (including solvates), if available       ÿ ÿ ÿ         - Summary of studies performed to identify the particle size distribution of the drug substance, if available       ÿ ÿ ÿ         - Other characteristics       ÿ ÿ ÿ         S.3.2 Impurities (name, manufacturer)       ÿ ÿ ÿ         Identification of potential and actual impurities arising from the synthesis, manufacture and/or degradation       ÿ ÿ ÿ         List of drug-related impurities (e.g., starting materials, by-products, intermediates, chiral impurities, degradation products, metabolites), including chemical name and origin       ÿ ÿ ÿ ÿ	- Summary of the controls perfo	rmed at critical steps of the	e manufacturing process		- ÿ	
S.3.1 Elucidation of Structure and other Characteristics (name, manufacturer)       ÿÿÿ         List of studies performed (e.g., IR, UV, NMR, MS, elemental analysis) and summary of the interpretation of evidence of structure       ÿÿÿ         Discussion on the potential for isomerism and identification of stereochemistry (e.g., geometric isomerism, number of chiral centres and configurations)       ÿÿÿ         - Summary of studies performed to identify potential polymorphic forms (including solvates), if available       ÿÿÿ         - Summary of studies performed to identify the particle size distribution of the drug substance, if available       ÿÿÿ         - Other characteristics       ÿÿÿ         S.3.2 Impurities (name, manufacturer)       ÿÿÿÿ         Identification of potential and actual impurities arising from the synthesis, manufacture and/or degradation       ÿÿÿÿ         List of drug-related impurities (e.g., starting materials, by-products, intermediates, chiral impurities, degradation products, metabolites), including chemical name and origin       ÿÿÿÿ						
S.3.1 Elucidation of Structure and other Characteristics (name, manufacturer)              ÿ ÿ ÿ	S.3 Characterisation (name, manufa	acturer)		ӰӰӰ		
List of studies performed (e.g., IR, UV, NMR, MS, elemental analysis) and summary       ÿ ÿ ÿ         of the interpretation of evidence of structure       Discussion on the potential for isomerism and identification of stereochemistry       ÿ ÿ ÿ         List of studies performed to isomerism and identification of stereochemistry       ÿ ÿ ÿ       identification of stereochemistry         - Summary of studies performed to identify potential polymorphic forms (including solvates), if available       ÿ ÿ ÿ       identification of the drug substance, if available       ÿ ÿ ÿ         - Other characteristics       ÿ ÿ ÿ       identification of potential and actual impurities arising from the synthesis, manufacture and/or degradation       ÿ ÿ ÿ       identification of potential and actual impurities, degradation products, metabolites), including chemical name and origin       ÿ ÿ ÿ       identification products, metabolites), including chemical name and origin			manufacturer)	ÿÿÿ		
of the interpretation of evidence of structure       ÿÿÿÿ         Discussion on the potential for isomerism and identification of stereochemistry (e.g., geometric isomerism, number of chiral centres and configurations)       ÿÿÿÿ         - Summary of studies performed to identify potential polymorphic forms (including solvates), if available       ÿÿÿÿ         - Summary of studies performed to identify the particle size distribution of the drug substance, if available       ÿÿÿÿ         - Other characteristics       ÿÿÿÿ         S.3.2 Impurities (name, manufacturer)       ÿÿÿÿ         Identification of potential and actual impurities arising from the synthesis, manufacture and/or degradation       ÿÿÿÿ         List of drug-related impurities (e.g., starting materials, by-products, intermediates, chiral impurities, degradation products, metabolites), including chemical name and origin       ÿÿÿÿ         Drug-related Impurity       Structure       Origin	1	· · · · · · · · · · · · · · · · · · ·	•	ÿÿÿ		2
Discussion on the potential for isomerism and identification of stereochemistry (e.g., geometric isomerism, number of chiral centres and configurations)       ÿ ÿ ÿ         - Summary of studies performed to identify potential polymorphic forms (including solvates), if available       ÿ ÿ ÿ         - Summary of studies performed to identify the particle size distribution of the drug substance, if available       ÿ ÿ ÿ         - Other characteristics       ÿ ÿ ÿ         S.3.2 Impurities (name, manufacturer)       ÿ ÿ ÿ         Identification of potential and actual impurities arising from the synthesis, manufacture and/or degradation       ÿ ÿ ÿ         List of drug-related impurities (e.g., starting materials, by-products, intermediates, chiral impurities, degradation products, metabolites), including chemical name and origin       ÿ ÿ ÿ         Drug-related Impurity       Structure       Origin						
(e.g., geometric isomerism, number of chiral centres and configurations)       (e.g., geometric isomerism, number of chiral centres and configurations)         - Summary of studies performed to identify potential polymorphic forms (including solvates), if available       ÿ ÿ ÿ         - Summary of studies performed to identify the particle size distribution of the drug substance, if available       ÿ ÿ ÿ         - Other characteristics       ÿ ÿ ÿ         S.3.2 Impurities (name, manufacturer)       ÿ ÿ ÿ         Identification of potential and actual impurities arising from the synthesis, manufacture and/or degradation       ÿ ÿ ÿ         List of drug-related impurities (e.g., starting materials, by-products, intermediates, chiral impurities, degradation products, metabolites), including chemical name and origin       ÿ ÿ ÿ ÿ         Drug-related Impurity       Structure       Origin	· · · · · · · · · · · · · · · · · · ·		ion of stereochemistry	ÿÿÿ		0
- Summary of studies performed to identify potential polymorphic forms (including solvates), if available       ÿ ÿ ÿ         - Summary of studies performed to identify the particle size distribution of the drug substance, if available       ÿ ÿ ÿ         - Other characteristics       ÿ ÿ ÿ         S.3.2 Impurities (name, manufacturer)       ÿ ÿ ÿ         Identification of potential and actual impurities arising from the synthesis, manufacture and/or degradation       ÿ ÿ ÿ         List of drug-related impurities (e.g., starting materials, by-products, intermediates, chiral impurities, degradation products, metabolites), including chemical name and origin       ÿ ÿ ÿ ÿ         Drug-related Impurity       Structure       Origin						
solvates), if available       ÿ ÿ ÿ         - Summary of studies performed to identify the particle size distribution of the drug substance, if available       ÿ ÿ ÿ         - Other characteristics       ÿ ÿ ÿ         S.3.2 Impurities (name, manufacturer)       ÿ ÿ ÿ         Identification of potential and actual impurities arising from the synthesis, manufacture and/or degradation       ÿ ÿ ÿ         List of drug-related impurities (e.g., starting materials, by-products, intermediates, chiral impurities, degradation products, metabolites), including chemical name and origin       ÿ ÿ ÿ ÿ         Drug-related Impurity       Structure       Origin			<b>č</b> ,	ÿÿÿ		
- Summary of studies performed to identify the particle size distribution of the drug substance, if available       ÿ ÿ ÿ         - Other characteristics       ÿ ÿ ÿ         S.3.2 Impurities (name, manufacturer)       ÿ ÿ ÿ         Identification of potential and actual impurities arising from the synthesis, manufacture and/or degradation       ÿ ÿ ÿ         List of drug-related impurities (e.g., starting materials, by-products, intermediates, chiral impurities, degradation products, metabolites), including chemical name and origin       ÿ ÿ ÿ ÿ         Drug-related Impurity       Structure       Origin		a to identify potential polyn				
substance, if available       ÿ ÿ ÿ         - Other characteristics       ÿ ÿ ÿ         S.3.2 Impurities (name, manufacturer)       ÿ ÿ ÿ         Identification of potential and actual impurities arising from the synthesis, manufacture and/or degradation       ÿ ÿ ÿ         List of drug-related impurities (e.g., starting materials, by-products, intermediates, chiral impurities, degradation products, metabolites), including chemical name and origin       ÿ ÿ ÿ         Drug-related Impurity       Structure       Origin		to identify the particle size	distribution of the drug	v v v		
- Other characteristics       ÿ ÿ ÿ         S.3.2 Impurities (name, manufacturer)       ÿ ÿ ÿ         Identification of potential and actual impurities arising from the synthesis,       ÿ ÿ ÿ         manufacture and/or degradation       ÿ ÿ ÿ         List of drug-related impurities (e.g., starting materials, by-products, intermediates,       ÿ ÿ ÿ         chiral impurities, degradation products, metabolites), including chemical name and       ÿ ÿ ÿ         Drug-related Impurity       Structure       Origin						
S.3.2 Impurities (name, manufacturer)       ÿ ÿ ÿ         Identification of potential and actual impurities arising from the synthesis,       ÿ ÿ ÿ         manufacture and/or degradation       ÿ ÿ ÿ         List of drug-related impurities (e.g., starting materials, by-products, intermediates,       ÿ ÿ ÿ         chiral impurities, degradation products, metabolites), including chemical name and       ÿ ÿ ÿ         Drug-related Impurity       Structure				ŸŸŸ		
Identification of potential and actual impurities arising from the synthesis,       ÿÿÿÿ         manufacture and/or degradation       ÿÿÿÿ         List of drug-related impurities (e.g., starting materials, by-products, intermediates, chiral impurities, degradation products, metabolites), including chemical name and origin       ÿÿÿÿ         Drug-related Impurity       Structure       Origin		)				8
manufacture and/or degradation       ÿ ÿ ÿ         List of drug-related impurities (e.g., starting materials, by-products, intermediates, chiral impurities, degradation products, metabolites), including chemical name and origin       ÿ ÿ ÿ         Drug-related Impurity       Structure       Origin	· · ·					
List of drug-related impurities (e.g., starting materials, by-products, intermediates, chiral impurities, degradation products, metabolites), including chemical name and origin           Drug-related Impurity         Structure   Origin			om the synthesis,	y y y		
chiral impurities, degradation products, metabolites), including chemical name and origin           Drug-related Impurity         Structure         Origin				ÿÿÿ		
origin Drug-related Impurity Structure Origin				y y y y		
Drug-related Impurity Structure Origin		i products, metabolites), incl	uding chemical name and			
(chemical name or descriptor)		Structure	Origin			

	list of topics								Minimum required topics for the research phase		
						- <u>r</u>			1, BE	2	3, 4
									 ÿÿÿ		
	List of process-related impurities (e.g., residual solvents, reagents, catalysts),										
	including compound name and step used in synthesis										
	- Actual levels of impurities (e.g., drug-related and process-related) found in batches to be used in this clinical trial								ӰӰӰ		
	Results										
	Impurity			(	naluda hat			20)			
	(drug-related and	Accepta					mber and us				
	process-related)	Crite	na			(e.g.,	clinical)	1	_		
S.4 Co	ontrol of the Drug S	Substance (	name, m	anufacture	er)				ÿÿÿ		
S.4.1 S	Specification (name	e, manufact	urer)						- ÿ ÿ		
S	Specification for the	e drug subs	tance						ÿÿ		
	Test	Ac	ceptance Ci	riteria		Ana	alytical Proce	edure			
						Τ)	ype and Sou	urce)	_		
									-		
S.4.2 A	Analytical Procedur	es (name,	manufac	turer)					- ÿ ÿ		
- Summai	ry of the analytical proced	dures (e.g., suit	ability, key	method param	eters,				- ÿ ÿ		
с	conditions)										
S.4.3 V	alidation of Analy	tical Proced	lures (na	ame, manu	facturer	.)			- ÿ ÿ		
Т	abulated summar	y of the va	idation i	nformation	(e.g., s	syste	em suitab	oility testing,	- ÿ ÿ		
v	alidation paramete	ers and res	ults)								
S.4.4 B	Batch Analyses (na	me, manufa	acturer)						ӰӰӰ		
	Description of the batches to be used in this clinical trial							ÿ ÿ ÿ			
	Batch Number	Batch Size	Date o	of Manufacture	and		lise (e	e.g., clinical)			
			Si	te of Productio	n		036 (6	s.g., chinical)			
-									-		
						+			-		
	L Summary of results	s for the ba	L tches to	be used in	this clir	nica	l trial (sho	ould include	ÿÿÿ		
	ests, types of anal										
	Justification of Spe							-	- ÿ ÿ		

	list of topics							topics	
list of topics							search phas	ase	
						1, BE	2	3, 4	
Justification of the dr	ug substance specif	ication (e.g	., manufac	cturing exp	erience,	- ÿ ÿ			
stability, historical ba									
S.6 Container Closure Sys	S.6 Container Closure System (name, manufacturer)								
Description of the co	ntainer closure sys	tem(s) for th	ne storage	e and shipr	ment of the	ӰӰӰ			
drug substance									
S.7 Stability (name, manufa	acturer)					ӰӰӰ			
S.7.1 Stability Summary and Conclusions (name, manufacturer)						ӰӰӰ			
- Summary of stability studies to support this	clinical trial (e.g., studies conducte	ed,				ў ў ў			
protocols used, resu									
Proposed storage co	ӰӰӰ								
S.7.2 Stability Protocol an	ӰӰӰ								
If full long term stab	ility data is not avai	lable at the	time of fi	ling, provid	de a	ў ў ў			
summary of the stat	-			• •					
monitoring of the dru									
S.7.3 Stability Data (name,	-	-				ў ў ў			
- The actual stability results (i.e., raw data) m						ў ў ў			
- Summary of analytical procedures and valid						- ÿ ÿ			
procedures not previ		n 2.3.S.4 (e	.g., analvti	ical proced	ures used				
only for stability stud		, ,	0, ,	·					
DRUG PRODUCT (NAME, DO	-					ÿÿÿ			
P.1 Description and Comp		Product (na	me. dosac	ae form)		ÿÿÿ			
Description of the do				,• .•,		ÿÿÿ			
Composition of the d	•					ÿÿÿ			
Composition, i.e., lis	-	of the dose	age form	and their a	mounts on	ÿÿÿ		-	
a per unit basis (inclu			ige ionn,						
		y)	Strongth /loho						
Component and Quality			Strength (labe						
Standard (and Grade, if	Function	Quantity		Quantity					
applicable)		per unit	%	per unit	%				
		_							
Total						000		<u> </u>	
Composition of all co		mixtures (e	.g., colora	nts, coatin	gs,	ӰӰӰ			
capsule shells, imprir									
Description of accon	npanying reconstitut	tion diluent(	s), if appli	icable		ӰӰӰ			

	list of topics		Minimum required topics				
		1, B		2	3, 4		
	Type of container closure system used for accompanying record	nstitution diluent(s), ÿ	ÿÿ				
	if applicable						
	Qualitative list of the components of the placebo samples to b	be used in this	ÿÿ				
	clinical trial, if different from the components listed in 2.3.P.1(b	)					
P.2	Pharmaceutical Development (name, dosage form)	ÿ	ÿÿ				
	Discussion on the development of the dosage form, the formula	ation,	ÿÿ				
	manufacturing process, etc						
	For sterile, reconstituted products, summary of compatibility st	tudies with ÿ	ÿÿ				
	diluents/containers						
P.3	Manufacture (name, dosage form)	ÿ	ÿÿ				
P.3.	.1 Manufacturer(s) (name, dosage form)	ÿ	ÿÿ				
	Name, address, and responsibility of each manufacturer, includ	ling contractors, and ÿ	ÿÿ				
	each proposed production site or facility involved in the manu	facturing of the					
	batches to be used in this clinical trial	-					
	Attestation that the dosage form was manufactured under Goo	d Manufacturing ÿ	ÿÿ				
	Practices (GMP) conditions						
P.3.	.2 Batch Formula (name, dosage form)	ÿ	ÿÿ				
	List of all components of the dosage form to be used in the ma	anufacturing ÿ	ÿÿ				
	process, and their amounts on a per batch basis (including over	ages, if any)					
	Strength (label claim)						
	Batch Size(s) (number of dosage units)						
	Component and Quality Standard Quantity per	batch					
	(and Grade, if applicable)						
	Total						
РЗ	3.3 Description of Manufacturing Process and Process	Controls (name dosa	de fo	rm) ÿ	ÿÿ		
1.0	Flow diagram of the manufacturing process		ÿÿ	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	уу		
	Detailed narrative description of the manufacturing process, in		ÿÿ				
	type and working capacity, process parameters						
	For sterile products, details and conditions of sterilization and	luophilization Ü	ÿÿ				
		.,	ÿÿ				
	Control of Excipients (name, dosage form)		ÿÿ				
	.1 Specifications (name, dosage form)		ÿÿ				
۲.4.	.5 Excipients of Human or Animal Origin (name, dosage form) List of excipients that are of human or animal origin						

list of topics						Minimum required topics for the research phase			
- Summary of the infe	ormation	(e.g., sources, spe	cifications, descripti	ion of the testing	ӰӰӰ				
performed, viral									
or animal origin									
For excipients o	For excipients obtained from sources that are at risk of transmitting Bovine								
Spongiform Ence	ephalopa	thy (BSE)/Transmissi	ble Spongiform Ence	phalopathy (TSE)					
agents (e.g., rur	ninant ori	gin), provide an attes	station (with supporti	ng					
documentation,	if applica	ble) confirming that t	he material is free o	f BSE/TSE					
agents									
P.4.6 Novel Excipients	s (name, o	dosage form)			ÿÿÿ				
- Summary of the det	tails on tl	ne manufacture, cha	aracterization, and c	controls, with	ÿÿÿ				
cross reference	s to supp	orting safety data (n	onclinical and/or clir	nical) on novel					
excipients									
P.5 Control of Drug P	roduct (na	ame, dosage form)			ӰӰӰ				
P.5.1 Specification(s) (	(name, do	sage form)			- ў ў				
Specification(s)	for the dr	ug product			- ÿ ÿ				
Test		Acceptones Criteria	Analytical Proc	edure					
		Acceptance Criteria	(Type and So	ource)					
					-ÿÿ		<u></u>		
P.5.2 Analytical Proce	dures (na	ime, dosage form)							
- Summary of the analytical procedu	res (e.g., key n	nethod parameters, conditions,			-ÿÿ				
suitability)									
P.5.3 Validation of An	•	•	<b>0</b> <i>i</i>		-ÿÿ				
	-	e validation informat	ion (e.g., system sui	tability testing,	- ў ў				
validation param									
P.5.4 Batch Analyses	(name, do	osage form)			ÿ ÿ ÿ		_		
Description of the	ne batche	es to be used in this	clinical trial (or repre	esentative	ÿÿÿ				
batches)			I	1					
Strength and	Batch	Date of Manufacture	Input Drug	Use (e.g.,					
Batch Number	Size	and Site of Production	Substance Batch	clinical)					
- Summary of results	for the h	l patches to be used in	h this clinical trial or		ÿÿÿ				
		should include tests,							
and source), and									
			(		ÿÿÿ				
P.5.5 Characterisation	i oi impul	illes (name, dosage f	onn)		,,,,				

	Minimum required topics						
list of topics							e
					1, BE	2	3, 4
Information on th	ne characterization	n of impurities, n	ot previously p	provided in S.3.2	ÿÿÿ		
(e.g., summary c							
P.5.6 Justification of Sp	- ӱ ӱ						
Justification of th	- ÿ ÿ						
stability, historica							
P.7 Container Closure	ÿÿÿ						
Description of the	e container closure	systems, includ	ing unit count	or fill size,	ӰӰӰ		
Materiala ofzeoos	trolctine of each pr	imary packaging	g component		ÿÿÿ		
For sterile produ	cts, details of wasl	ning, sterilizatior	and depyroge	enation	ӰӰӰ		
procedures for co	ontainer closures						
P.8 Stability (name, do	sage form)				ӰӰӰ		
P.8.1 Stability Summar	y and Conclusions	(name, dosage	form)		ÿÿÿ		
- Summary of stability studies to supp	port this clinical trial (e.g., stud	ies conducted,			ÿÿÿ		
protocols used, r	esults obtained)						
Description of sta	ability study details	3			ӰӰӰ		
Storage		Batch Size	Container	Completed (and			
Conditions (°C, %	Strength and Batch Number	and Date of	Closure	Proposed) Test			
RH, light)		Manufacture	System	Intervals			
					ÿ ÿ ÿ		
	scussion of stabilit				ÿÿÿ		
	e conditions and s	helf life (and in-u	use storage co	nditions and in	ууу		
use period, if app	,						 
P.8.2 Post-approv				· ·	•	orm) ý	ŷÿ
	stability data is no		-	-	ÿÿÿ		
	stability protocol a			-			
clinical trial sam	oles or representa	tive batches wil	l be monitored	I throughout the			
duration of the clinical trial or proposed shelf life							-
P.8.3 Stability Data (na	me, dosage form)				ÿÿÿ		
- The actual stability	results (i.e., raw o	data) may be fo	ound in		ÿÿÿ		
- Summary of analytic	cal procedures ar	nd validation info	ormation for th	nose	- ÿ ÿ		
procedures not p	reviously summari	zed in 2.3.P.5 (e	e.g., analytical	procedures used			
only for stability s	studies)						

ATTACHMENTS

Attachment Number

Attachment to the Announcement of the Drug Division Re: Details of the Requirements for Importing or Prescribing Drugs into the Kingdom for Clinical Research, 5 Feb. 64, page 47

	Appendix 10	
	Certificate of a Pharma	aceutical Product
Certific	rtificate of a Pharmaceutical ProductP1P	
This cert	certificate conforms to the format recommended by the World Healt	h Organization
(general	neral instructions and explanatory notes attached).	
Certificat	ificate No:	
Exportin	orting (certifying) country:	
Importing	orting (requesting) country:	
1.	Name and dosage form of product:	
1.1	Active ingredient(s)P 2 P and amount(s)P 3 P per unit dose:	
	For complete composition including excipients, see attached.	24
1.2		5
	Is this product licensed to be placed on the market for use in oYes o No	
1.3	Is this product actually on the market in the exporting country	2
	o Yes o No o unknow	
	If the answer to 1.2 is yes, continue with section 2A and omit	section 2B
	If the answer to 1.2 is no, omit section 2A and continue	
2A 1 Nu	Number of product licenseP7 Pand date of issue :	
2A.2	Product-license holder (name and address):	
	Name:	
	Address:	
2A.3	3 Status of product-license holder:P 8	
	of Ob O C	
2A.3.1 F	3.1 For categories b and c the name and address of the manuf	acturer producing the dosage form are : P
	Name:	
	Address:	
2A.4	Is Summary Basis of Approval appended?P10 P	
	o Yes o No	
2A.5	5 Is the attached, officially approved product information co	omplete and consonant with the license? P
(yes/no/r	/no/not provided)	
	o Yes o No o Not prov	ided
2A.6	Applicant for certificate, if different from license holder (name	and address) :P12
	Name:	

Attachment to the Announcement of the Division of Medicines Re: Details of the Requirements for Importing or Prescribing Drugs into the Kingdom for Clinical Research, 5 Feb. 64, page 49

11

	Address:	
2B.1	Applicant for certificate (name and ac	ddress) :
	Name:	
	Address:	
2B.2	Status of applicant :P8	
	of Ob	0 C
2B 2 1	For categories b and c the name	e and address of the manufacturer producing the dosage form are :P $$
20.2.1	Name:	, and address of the manufacturer producing the assage form are .
	Address:	
2B.3 W	hy is marketing authorization lacking?	
	o not required	o under consideration
	o not requested	o refused
2B.4 Re	emarks :P13	
3.	Does the certifying authority arrange	for periodic inspection of the manufacturing plant in which
	the dosage form is produced?P14P	
	o Yes o No	o N/A
	If no or not applicable proceed to que	
3.1	Periodicity of routine inspections (yea	
3.2	Has the manufacture of this type of c	
	o Yes o No	
3.3	Do the facilities and operations confo	orm to GMP as recommended by the
	World Health Organization?P 15	
	o Yes o No	o N/A
4.		ne applicant satisfy the certifying authority on all aspects of
	the manufacture of the product?P16	
	If no explain:	
	Address of certifying authority:	
	Telephone number:	
	Fax number:	
	Name of authorized person:	
	Signature of authorized person:	
	Stamp and date:	

#### **Explanatory notes**

- 1 This certificate, which is in the format recommended by WHO, establishes the status of the pharmaceutical product and of the applicant for the certificate in the exporting country. It is for a single product only since manufacturing arrangements and approved information for different dosage forms and different strengths can vary.
- 2 Use, whenever possible, International Nonproprietary Names (INNs) or national nonproprietary names.
- 3 The formula (complete composition) of the dosage form should be given on the certificate or be appended.
- 4 Details of quantitative composition are preferred, but their provision is subject to the agreement of the product license holder.
- 5 When applicable, append details of any restriction applied to the sale, distribution or administration of the product that is specified in the product license.
- 6 Sections 2A and 2B are mutually exclusive.
- 7 Indicate, when applicable, if the license is provisional, or the product has not yet been approved.
- 8 Specify whether the person responsible for placing the product on the market :
- (a) manufactures the dosage form;
- (b) packages and/or labels a dosage form manufactured by an independent company; or
- (c) is involved in none of the above.
- 9 This information can be provided only with the consent of the product-license holder or, in the case of non registered products, the applicant. Non-completion of this section indicates that the party concerned has not agreed to inclusion of this information.

It should be noted that information concerning the site of production is part of the product license. If the production site is changed, the license must be updated or it will cease to be valid.

- 10 This refers to the document, prepared by some national regulatory authorities, that summarizes the technical basis on which the product has been licensed.
- 11 This refers to product information approved by the competent national regulatory authority, such as a Summary of Product Characteristics (SPC).
- 12 In this circumstance, permission for issuing the certificate is required from the product-license holder. This permission must be provided to the authority by the applicant.
- 13 Please indicate the reason that the applicant has provided for not requesting registration :
  - (a) the product has been developed exclusively for the treatment of conditions particularly tropical diseases not endemic in the country of export;
  - (b) the product has been reformulated with a view to improving its stability under tropical conditions;
  - (c) the product has been reformulated to exclude excipients not approved for use in pharmaceutical products in the country of import;
  - (d) the product has been reformulated to meet a different maximum dosage limit for an active ingredient;
  - (e) any other reason, please specify.
- 14 Not applicable means that the manufacture is taking place in a country other than that issuing the product certificate and inspection is conducted under the aegis of the country of manufacture.
- 15 The requirements for good practices in the manufacture and quality control of drugs referred to in the certificate are those included in the thirty-second report of the Expert Committee on Specifications for Pharmaceutical Preparations (WHO Technical Report Series, No. 823, 1992, Annex 1). Recommendations specifically applicable to

biological products have been formulated by the WHO Expert Committee on Biological Standardization (WHO Technical Report Series, No. 822, 1992, Annex 1).

16 This section is to be completed when the product-license holder or applicant conforms to status (b) or (c) as described in note 7 above. It is of particular importance when foreign contractors are involved in the manufacture of the product. In these circumstances the applicant should supply the certifying authority with information to identify the contracting parties responsible for each stage of manufacture of the finished dosage form, and the extent and nature of any controls exercised over each of these parties.

Requirements on Certificate of Free Sale 1. CFS letter must be issued by the country of

manufacture or the country of sale certified by the Food and Drug Administration. The CFS letter issued by the country of sale at the Food and Drug Administration. guarantee These are the following cases: 1.1 The product is owned by the country of purchase and has hired the country of production to be the manufacturer instead. 1.2 the country of production does not sell the product because there is no case to use the product or 1.3 other cases as The Food and Drug Administration deems appropriate. Additional documents must be attached as follows:

2.1 Certificate of origin from the country of manufacture 2.2 For pharmaceutical and food products, the following documents shall be attached: 2.2.1 Certificate from the country of manufacture that specifies the quality certificate of production according to

#### international standard

2.2.2 Certificate of product standard stating that it is of the same quality as the products sold in Country issuing CFS Letters 3. CFS pursuant to Article 1 and affidavits pursuant to Article 2.1 and Article 2.2.1 must be issued or certified by a government agency that It is responsible for the supervision of that kind of health product. or a government-certified private agency. 4. The CFS letter must include the following details: 4.1 Product name 4.2 Manufacturer name and location 4.3 Meaningful statement certifying that "Available in the country of issue" 4.4 Other statements as required by each product division, such as - medicinal products, specify the active ingredient and quantity as well - medical devices, specify the model or individual products as well. CFS if in another language in addition

to English, to be translated into Thai or English with

Trusted agency certifying

6. In case of using a copy of the CFS instead of the original, the statement must be certified by a government agency or

private agency 7. In case of multiple products using the same CFS, the original CFS must be filed together.

A copy shall be verified by an inspector to certify the copy.

8. The CFS shall be valid within the period specified in the CFS, and in the case where the validity period is not specified, the CFS shall be filed within 2 years from the date of issuance of the CFS.

Notes according to the order of the office No. 398/2544 dated October 4, 2001, amended by the Office of Order No. 122/2548 dated February 25, 2005.

and amendments according to the order of the Office No. 477/2549 dated 29 September

2549

For the applic	ant/ attorney: I (name-	clinical research medicine							
surname)	On behalf	Receipt date							
of		recipient For							
	which is the applicant/ attorney for the request Nor Mor. Mor. 1 Receipt number atdate of receiptand was informed to amend/clarify within the date								
	the issues by submitting the following documents:								
document	document list	Checked, omissions							
number *	(Please prepare, certify and verify documents by yourself)	empty = not checked, will be returned)							
	Sign the affidavit or certify true copy in every copy of the document. Record CD 1.1 []								
1	Copy of all documents submitted (MS word 1.2 [] Excel file for logistic system, notice								
	(Add a list of documents as appropriate ready to check by yourself). PDF file)								
2									
	I certify that I have clarified on various issues. according to the opinion of the								
	assessor along with submitting 1 set of documents (except the Nor Mor. Mor. 1 form, which must h	ave							
	2 sets) and the same file recorded on a CD of 1 disc, complete with all items that								
	have been notified for clarification/correction								
	sign (Applicant/Authorized Person) dated								
	()								

Note: Please tick  $\ddot{y}$  in [ ] or fill in the statement that matches the facts.

Attached to the Announcement of the Drug Division, Subject: Details of the Requirements for Importing or Prescribing Drugs into the Kingdom for Clinical Research, 5 Feb. 64, page 54

## The result of the review from the Human Research Ethics Committee

Company / department header						
date						
Subject: Request for results of consideration from the Human Research Ethics Committee (After parallel filing) Attention:						
Secretary-General of the Food and Drug Administration						
Refer to a license to bring or order drugs into the Kingdom for research purposes. Receipt number						
at Enclosure* (amount 1 set) as follows:						
1. A copy of the license to bring or order drugs into the kingdom for research, receipt number						
Including number 2.1, the approval certificate or the result of consideration from the Human						
Research Ethics Committee(specify name)						
No. 2.2 Volunteer recommendation document (Revised edition) No.						
2.3 (Revised version) 3. Human Research Ethics Committee						
(Name) namely						
No. 3.1						
CD save the files like all documents filed this time.						
As permitted by the Food and Drug Administration <name agency="" company="" of="">bring Or ordering</name>						
drugs into the kingdom for research (Form N.Yor.M.1) Receiving number at Date of receipt						
the research project, Thai name Research project						
code TFDA CT no (if any) as detailed in the Enclosure No. 1						
Now that I have received the results of the review from the Human Research Ethics Committee, I hereby						
request the results of the review and all relevant documentary evidence that has been revised in my opinion. The Food and Drug						
Administration and the Human Research Ethics Committee are here together. has been approved [] some research sites specified						
in the license Not approved include 1) and						
2) Therefore, I would like to inform the cancellation of the research facility. and certify that the drug will not be imported for use in a research facility that						
cancel						
Please be informed accordingly.						
Best regards						
()						
position						
position						

Note: Signed by an authorized person pursuant to clause 1.1 and marked ÿ Related text pages and fill in the correct statement according to the facts

### Progress report submission letter

Company / depart	ment header
	date
Subject: Request to submit a research project progress report	form Year of the year
Dear Secretary-General of the Food and Drug Administration	
Refer to a license to bring or order drugs into the Kingdom for	research purposes. Receipt number at <enter all<="" td=""></enter>
requests> Enclosures* (1 set) are as follows:	
No. 1 Research Project Progress Report Form	
number 2	
No. 3 CD record the same file as the documents filed this t	ime.
As permitted by the Food and Drug Ad	ninistration <name agency="" company="" of="">Bringing or</name>
ordering drugs into the Kingdom for research (Form N.Yor.M.1)	Receiving number at Date of receipt
For the research project, name	
Research project code TFDA CT no	(if any) as detailed in the Enclosure No. 1
Now, I would like to submit a research project proj	gress report in accordance with the requirements of the announcement.
Food and Drug Administration concerned and attached herewit	h
Therefore, please be informed accordingly.	
	Best regards
	()
	position

Note: Signed by the authorized person pursuant to clause 1.1 and filled in factually correct statement.

### research project progress report form

resea	research project co	de	Page from							
that is permitted to bring or order drugs into the Kingdom without having to register a formula for research							data between date			
Refer to Form Nor. Mor. Mor. 1, receipt number at	<specify all<="" th=""><th></th><th></th><th></th><th></th><th></th><th></th></specify>									
requests> authorized person					Overall/Global Status of Research Projects					
	(Please specify the name of the organization/c			me in Th	ai	[] Close as sc	heduled . [ ] Close early			
language										
Research sponsor in Thailand Name	Research sponsor in foreign countries Name		Contract Research C							
address	address		address			Affiliated				
Phone/Email	Phone/Email		Phone/Email			Email				
			Number of volunteers (person)							
					Closing date Volunted participation (or approximate)	(or approxim <i>a</i>	ect status of			
· _										
	ļ									
			arch, 5 Feb.64,	, page 57						

research project progress report form						research project code .	Page	from			
that is permitted to bring or order drugs into the Kingdom without having to register a for					earch			TFDA CT no		data between d	ate . to
N											
* Are there any changes? that fall within the scope of Article 4.3 in case of notification	** Was there any deviation from	om the pro	otocol dur	ring this rep	oorting per	iod?		*** If in doubt or there is	a necessity/urgency	concerning the re	esearch project
Food and Drug Administration for acknowledgment", which has not yet been notified.	[] do not have . [] Yes (Attach	n a stateme	ent with s	supporting	document	nents) Please contact					
FDA or not					Responsibilities in the project are						
[] N/A . [] Yes (Attach a statement with supporting documents)								CallE-mail			
Additional explanation											
<b>a</b> If there is an unidentified cause or the last volunteer has not yet been closed, state "un	navailable".			I hereby certify that all information is true.							
<b>b</b> e.g. "Cancelled due to lack of volunteers", "Proceeding", "Complete follow-up", "Close	early.										
Determined because of" etc.				()							
<b>c</b> Signed by an authorized person pursuant to clause 1.1 ,				position							
please tick ÿ in [] and fill in factually correct statements.				As the operator/top executive of the unitc							

### Document submission check form

For requests to modify the list of permissions

According to the form N.M.1/D.8 for human research studies.

### Part 1 Guidance and Testimonials

Instructions for using the self-submission check form
1. Study the requirements in the announcement of the relevant drug division.
2. Prepare 1 set of documents according to the requirements of the announcement and the same files are recorded on a CD of 1 sheet.
complete all items Sort by document list
3. Changes that occur should be clearly displayed in the document. or have good communication for the assessors to understand easily
4. Arrange the documents in the sequence number corresponding to the form.
5. The self-examination results are as follows:
- Answer 'Yes' or 'Yes' or ÿ means self-examine and meet the requirements.
- Answer 'N/A' or 'Not applicable', upon inspection the requirement states that this document is not required.
- To answer 'Refer' or 'Refer', specify the request number or the receipt number + date of receipt. related
Note** Leaving it blank because the applicant did not check by himself The staff will return the request.
requirements or document preparation Please ask the staff **
Applicant/ Attorney (Name-Last Name)
On behalf of (company/organization)
TelE-mail:
I certify that I have studied and prepared the documents according to the requirements of The FDA has prepared 1 set of documents for
every item and the same files are recorded on a CD of 1 sheet, complete with all items. Sort by document list and
Have checked by yourself according to the table below.
sign

### Part 2 Checklist of Documents

verse	checklist results examination results	-	note		
		by myself	1st time 2	2ntime	
•	Acknowledged that an application for amendment of the licensee, list of drugs,				
	or amount cannot be submitted, but the former license shall be revoked and applied.				
	new authorization				

request for amendment regarding						
[] Nov. 1 [] Nov. 8 (Research)						
project code						
check number						
date						

		results	examinati	on results by		
verse	checklist	examine	Offi	cer	note	
		by myself	1st time	2ntime		
	Acknowledgment that a request can only be amended for one main issue,					
	for example, in the case of requesting an extension of the drug shelf life (it is					
	quality changes and result in the re-labeling of the expiration date)					
	to be filed in 1 request, etc.					
*** Al	copies of documents must be certified as true copies.					
	CD recorder 1.1 Copy of all documents submitted (MS word 1.2 Excel PDF file)					
	file for Logistic system					
2	2.1 Request for amendments to the list of permissions under the Form Nor. Mor. 1 / Por Por 8 (Research)					
	1) The information of the person who has the right to submit the request is the same as the person who is authorized. 2) express a will					
	<ol> <li>Research project information (name, code, TFDA (authorization date from Oct. 2016, except for the extension of BE scope, the director will not know)</li> </ol>					
	<ul><li>4) Identify the main clauses that need to be modified from, to, and why.</li><li>5) Are there any changes related to the main points? If so, must specify from, to, and why?</li></ul>					
	S) Are there any changes related to the main points? It so, must specify norm, to, and why?					
	6) Identify documentary evidence					
	7) Hedging measures and assurances such as in the event of change					
	That could pose a risk to research or subjects. or in the case of requesting					
	change due to error In the case of requesting a drug across a research institute, it must					
	Ensure that evidence is kept complete the account and can check or cases of changes that may					
	pose a risk to research or					
	volunteers, etc.					
	8) Signed by authorized person - operator - top executive at department level and above					
	2.2 Order of assigning a representative to act In the event that the top executive of a ministry,					
	department in charge of disease prevention, the Thai Red Cross Society, or an organization					
	Pharmacy is assigned to perform duties on behalf of					
	Bringing or ordering drugs into the Kingdom					
3 Po	ower of Attorney					
	1) Power of Attorney (Submit an application, clarify, amend, receive documents)					
	2) Copy of the identity card of the authorized person/passport					
	3) A copy of the identification card of the attorney					
	4) Stamp duty of 30 baht per 1 attorney.					
4	Copy of relevant licenses 1)					
	Complete as specified in the amendment request letter					
	(Add a list of documents as appropriate					
	ready to check by yourself)					

verse	checklist	results examine by myself	examination results by Officer 1st time 2ntlime		note	
5				e		
6						
7						
8						
9						
10						

#### Part 3 Summary of Document Inspection Results

#### Summary of document inspection results by staff

[] Accepting the request (Issuing the document "Notification of the results of the request for medicinal products)

[] cannot be amended on the date of submission of the application, issuing the document "Defects memorandum and additional documents to be submitted"

Signed ..... the inspector accepts the request

(.....)

date.....

Appendix 17	
Request to modify the list of permissions	Receipt No
According to the form N.M.1/D.8 for human research studies.	date
	Applicant
1.1	
position	
on behalf of	
[] Ministry	
[] Thai Red Cross Society [] Pharmaceutical Organizatio	n
[] Drug manufacturing licensee []license numbe	r
Licensee to bring or order medicines at a place namedlicer	se number
2. Wish to request to amend the list of permissions according to Form [] Nor. Mor.	1, Receipt
No. [] Por Por 8 for human research studies, Acceptance No. 3. For the proje	ect Name
research (Thai language)	
research project codeand TFDA CT no	
4. Items requested to be amended (Choose 1 main item)	
[] information in the license, <b>except</b> for the licensee, the list of drugs and the	amount
[] drug label	
[] drug documentation	
[] Researcher's Manual	
[] Volunteer recommendation document	
[] Summary of the research project	
[] Research project details	
[] Documents for quality control and drug production	
[] other (specify)	
from	
It is	
because	
and [] does not have [] there are amendments related to the above main clauses, n	amely:
from	
is	

due to									
5. Documentatio	n								
evide	ence [] A copy of the license in the form of Nor. Mor. Mor. 1 / Por Mor. 8 for research studies in humans.								
[] drug label									
[]dr	ug documentation								
[]Re	esearcher's Manual								
[] Vo	lunteer recommendation document								
[] Su	mmary of the research project								
[]Re	esearch project details								
[]Ev	idence of approval from the research ethics committee approved by the FDA								
[] Ot	hers include								
-									
6. Risk Preventio	6. Risk Prevention Measures and Testimonials (if relevant)								
	signapplicant								
	()								

## Annex 18

## Sample letter of notification

Company / department header							
date							
Subject: Notifying about the importation or ordering of drugs into the Kingdom for research purposes							
Dear Secretary General, Food and Drug Administration							
Refer to a license to bring or order drugs into the Kingdom for research purposes. Receipt number at							
Enclosure (1 set) as follows: No. 1 A copy of the license to bring or order drugs into the							
kingdom for research. Receipt number at No. 2(specify)							
No CD record files identical to all documents filed this time.							
As permitted by the Food and Drug Administration <name agency="" company="" of="">bring Or ordering drugs</name>							
into the kingdom for research (Form N.Yor.M.1) Receiving number at Date of receipt Date of receipt							
project, name							
Research project code TFDA CT no (if any) that							
I would like to inform the Food and Drug Administration of the changes that have been approved.							
Approved/certified by the Research Ethics Committee accepted by the Food and Drug							
Administration (Enclosure) with the following items:							
1. < Indicate what has changed, what was original, what has changed, reasons and preventive measures.							
Risk (if any)>							
2. < Indicate what has changed, what is original, what has changed, reasons and preventive measures.							
therefore learned to know							
Best regards							
Dest regards							
()							
position							

note: signed by an authorized person pursuant to the provisions of Article 1.1 and fill in factually correct statements

### Form for summary notification of termination/termination of the research project

Company / department header								
date								
Subject: Notification of the conclusion of the termination / termination of the research project								
Dear Secretary General, Food and Drug Adr	ninistration							
Refer to a license to bring or order drugs i	nto the Kingdom	for research purp	ooses. Receipt nu	mber				
at Enclosure* (1 set) as fol	lows: No. 1 Lice	nse to bring or or	der drugs into the	)				
Kingdom for research Receipt number	(o	riginal)						
No CD record files identical to all do	cuments filed this	s time.						
with (name of company/agency)				licensee to b	ring or			
ordering drugs into the kingdom for resear	ch In the researc	h project name						
Research project code TFDA C	T no	(if any) The rese	arch project has	now been terminated	/terminated.			
due to* The information i	s summarized as	s follows: (1) Proj	ect start date	Date of termination	/end of the			
projecttotal period	(2) All research s	sites in Thailand a	are	(3) The numb	per of subjects			
receiving the drug person (4) Nur	mber of subjects	classified by rese	earch site as show	vn in the table below.				
Г	1				1			
		N	lumber of volunteers (	person)				
list of research sites	follow	follow participating who co		who complete the	who left the			
	target		TRUE	research as scheduled	research ahead of tim			
1.								
2.								
3.								
N								
(5) Actions for Volunteer Tracking In case	of termination of	the research proi	L	fety of research drug	s according			
to the details in the enclosed number				-	-			
the research progress report form. as deta								

Attachment to the Announcement of the Drug Division Re: Details of the Requirements for Importing or Prescribing Drugs into the Kingdom for Clinical Research, 5 Feb.64, page 65

(7) There is a request for permission According to the form N.M.1 For the above research project times, the details are as follows.								
Pick up number     Date of receipt     Number of requests to import								
Actual amount imported								
Pick up number     pick up date     Number of requests to import								
(may attach additional documents if multiple)								
Including a list of all drugs, the list is as follows:								
Research drug name 2. Research drug name Tota <b>Tetabant(@</b> )t 1 remaining								
Actions for remaining or expired research drug the <b>learned</b> to remaining								
Best regards								
**								
()								
position								
note: • State the reason for termination/termination of research								

\*\* Signed by the person entitled to the terms in the clause 1.1 and fill in the correct statement according to the facts

## Criteria and method for reporting adverse drug reactions in clinical trials.

### ÿ. term definition

Definitions of terms other than this list Refer to ICH Good Clinical Practice book. Guideline Thai version published by the Food and Drug Administration.

## Mathematical Adverse drug reaction (ADR) means

Adverse reactions to new research drugs or new indications are all dangerous

and undesirable symptoms caused by any dose. In studies, the term "drug-caused" means that there is at least a reasonable probability that an adverse reaction is a result of a drug that that study, that is, cannot be ruled out that there is no correlation.

1.1.2 Adverse drug reaction that is commercially available means any symptom that is dangerous. **O** 

to modify the physiological functions of the body

1.2 Unexpected Adverse Drug Reaction means an adverse reaction whose nature or severity does not correspond to the relevant product data (eg,

In the investigator's handbook for research drugs that have not yet been registered as a formulation Medication document or summary

Drug information that has been registered with the drug formula)

# 1.3 Serious Adverse Event (SAE) or Adverse Reactions Serious Adverse Drug Reaction means any medical adverse event that occurs when taking any dose and causing

(1) death

## (2) is life-threatening

(3) having to stay in the hospital or have to stay in the hospital for a longer time;

(4) causing a permanent disability/important disability; or

(5) having a congenital disability/abnormality.

1.4 Date at the intersection of the annual safety data (Annual Safety Data Cut-off Date) means The due date of the security data used to make the annual security report.

## ÿ- Reporting of Adverse Reactions Occurring During Expedited Clinical Trials Reporting)

Persons who are permitted to bring or order drugs into the kingdom for research/people who are licensed to produce drugs Sample request for drug formula registration (Form Por Por 8) for human research studies Responsible for monitoring Be aware of safety concerns about researched drugs. and report to the Food and Drug Administration with the following requirements: 2.1 Requirements **to be reported urgently** : 2.1.1 Unexpected serious adverse drug reactions found in Thailand, which was born from research drugs or that have been reported by other regulatory agencies or publications.

Research Drug Risks change the way the medication is administered or change the overall research operation, for example: (1) Foreshadowed serious adverse reactions that have an increased incidence or severity and are considered clinically important; used to treat life-threatening diseases. (3) Important new information on the safety of animal studies such as

cancer

#### 2.2 Deadline for reporting 2.2.1

Unexpected serious, fatal or dangerous drug adverse reactions. life threatening Must report within 7 days after the authorized person first received the information. An additional report should be submitted within the next 8 days. Periodic reports are to be made if additional information is available. 2.2.2 Unexpected serious adverse drug reactions but not fatal or dangerous life threatening Reports must be submitted within 15 days after the subject is first informed of the information. Periodic reports are to be submitted if further information is available. research is over The report must be submitted within 15 days after

the authorized person receives the information for the first time. period if there is more information

### 2.3 Urgent reporting methods

2.3.1 For individual reporting, the report must be submitted via the information system of the surveillance center. Safe for health products (http://thaihpvc.fda.moph.go.th) Except in the case where the system is not ready for use or is disrupted, a report must be submitted in a document to the Pre-Marketing Drug Regulatory Group, Drug Division, Office of the Commission. food and medicine

2.3.2 Other reporting Make a book with information such as a summary of the issues. Risk assessment and related details Submit to the Pre-Marketing Drug Regulatory Division, Division of Medicine, Food Commission

2.3.3 Individual reporting data It must include at least the following information: (1) identifiable

information such as volunteer code.

(2) drugs used in research

(3) adverse reactions or Results suspected to be related to drug which can be indicated as

Serious and unexpected events

(4) traceable source of the report.

(5) research project code or research project name

(6) a reporting number such as a report number assigned by a research sponsor.

2.3.4 Reporting research cases with concealed treatment

Submit a report that reveals the volunteer's treatment code. In the event that the code cannot be disclosed treatment of that volunteer Submit a report that does not disclose the treatment code and submit a report that reveals the treatment code.

of the volunteers at a later time, unless the Commission deems it necessary to open the treatment code immediately.

Licensees must disclose the treatment code to the Food and Drug Administration as soon as possible.

## 3. Annual Safety Report and End of Study Safety Report)

Persons who are permitted to bring or order drugs into the kingdom for research / who are permitted to produce drug samples

To apply for drug formula registration (Form Por Por 8) for human research studies responsible for surveillance

Research Drug Safety and an annual safety data report and at the end of the research by

Gather information both domestically and internationally. Submit the drug supervision work group before going on the market, Medicine Division, Office Food and Drug Administration with the following requirements

ÿ.ÿ Reports shall be made in the following forms: 3.1.1

Safety statement of subjects in the annual trial or at the end of the trial; 3.1.2 List of serious drug-related adverse reactions. Adverse Drug Reaction)

for each volunteer

3.1.3 Summary table of the total number of reports of serious adverse drug reactions (Serious Adverse) Drug Reaction) by terminology (symptoms and diagnosis)

#### 3.2 Reporting schedule and how to report

3.2.1 Safety report at the end of the research Reports must be made within 6 months after the research date.

Finally, the report must be submitted in a document to the Pre-Marketing Drug Regulatory Division, Drug Division, Food Commission.

3.2.2 Annual Safety Report Must be reported within 3 months from the date of the intersection of

Annual Safety Data Cut-off Date: Submit a documented report to the group.

Drug supervision before market, Division of Medicine, Food and Drug Administration

# Annual safety report book or when the research is over.

	Write at (name of organization/company, address, telephone number)
	date
Subject:	Clarification of the safety of volunteers in the annual research project/when the research ends
Attentior	n: Pre-Marketing Drug Regulatory Division
Enclosu	re 1. List of serious adverse drug reactions for each volunteer.
	2. Table summarizing the number of reports including serious drug adverse reactions by terminology.
	According to the agency/
company	As a person who has been granted permission to [] bring or order drugs for research (PM1) [] produce sample drugs (Por. Mor.8) for
human r	research studies
	research project name
	research project code (if any)
	There is a list of approved N.O.M. 1 as follows:
	1. No. dated
have col	lected and analyze the safety data and report adverse drug reactions of such trials [] annually or [] at the end of the trial.
	onsists of information between the date and the date. Therefore, would like to clarify-and-summarize the important issues.
as the fo	Illowing topics
1.	Security Analysis (Emphasis on newly discovered issues)
2. Be	nefit-Risk Assessment (Emphasis on Volunteer Impact Assessment)
3.	Risk Management Measures
5.	
;	
	Please be informed accordingly. If you have any questions or suggestions (organization/company)
willin e f	
wining to	o cooperate fully
	sign

List of serious adverse drug reactions that occurred in each volunteer. (Line Listing of All Suspected Serious Adverse Drug Reactions)											
The reporting period consists of				Research Proje	ct Name (Protocol N	lame)					
[] annual (Annual)											
data between date [] End of research											
Study)		to									
Number of Reported Adverse Reactions (Numbers of Reports) Reference			Research proje	ct code (Protocol C	Code No.)		TFDA CT no	D	(if any)		
code volunteer (Subject Identification)	number (Case Reference No.)	Country (Country)	age (Age)	sex (Sex)	daily dose (Daily Dose)	birth date Symptoms (Date of Onset)	date of receiving the drug (Dates of Treatment)	unpleasant symptoms will (Adverse Reaction)	results continue volunteer (Patient's Outcome)	Meaning cause (Commen ts)	open code result treatment information (Unblinding Results)
-											

Summary table of total reports of serious adverse drug reactions by term (symptoms and diagnosis).						
(Aggregate Summary Tabulation of All Serious Adverse Drug Reactions)						
Reporting Period		Research Project Name (Protocol Name)				
[] annual (Annual)	Contains					
	data between dates					
[] End of research (End						
of Study)	to					
Number of Adverse Reactions Reported		]				
(Numbers of Reports)		Research project code (Protocol Code No.)(if any)				

Number of reports by terms (signs, symptoms and diagnoses) for the

### trial

body system/adverse symptom terminology (Body system / ADR term)	Research Drugs 1 (Study Drug 1)	Research Drugs 2 (Study Drug 2)	Research drugs (Study Drug)	Research Drugs N (Study Drug N)	placebo (Placebo)	Drugs that conceal treatment (Blinded)
CNS						
Hallucinations*	2	2	2	2	2	0
Confusion*	1	1	1	1	1	0
Sub-total	3	3	3	3	3	0
<u>cv</u>						
Sub-total						

\* Refers to an example of a serious drug-related adverse reaction.

Application form for waiver of prescription drug label requirements on a case-by-case basis

Please consult the details of label requirements for all package sizes and conditions for waiver of label requirements. Medicine is a specific case

in the attachment to the announcement of the Drug Division regarding details of the requirements for importing or prescribing drugs into Kingdom for clinical research

Clinical Research, Latest Issue

#### 1. General information

1.1. Information of eligible applicants			
Applicant's name			
on behalf of			
1.2. Information on clinical research projects			
Research project name (Thai anguage)			
Research project code			

2. Details requesting a waiver is a specific case (According to the terms and conditions in the details in the attachment to the announcement of the Drug Division)

2.1. Name of the drug as specified in				
the request 2.1.1. Description of the request for a waiver				
-				
2.1.2. Reason for necessity				
2.1.3. Attach the following documents for consideration:				
1.				
2.				
<b>L</b> .				

Note the same schedule may be added for each drug listing.

#### 3. Testimonials

I will consider the rights, safety and well-being of volunteers. as well as research results A reliable clinic is important and will direct those involved

to proceed according to the details that have been notified to the Food Commission.

and medicine

sign	(Applicant for waiver)*
(	)
position	
date	

\* Applicants for waivers are subject to those who have the right to apply for permission Nor Mor. Mor. 1 or Mor. Mor. 8 concerned.