

HALAL PHARMACEUTICALS - Regulatory Perspectives

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to all of you who unselfishly dedicated, sacrificed your time & resources in improving the quality of life of others















Question 1: How do you feel if you were given a tablet which was not tested?











Breaking News



MALAYSIA: First
 Malaysian Halal
 Pharmaceutical
 Standard for
 Better Healthcare
 - A First for the
 World













Halalan [allowable] & Toyyiban [safe]

Toyyiban (DCA)

- Quality, Safety & Efficacy
- GMP, Pre & Post Registration requirements, GDP
- Policies etc

Halalan (JAKIM)









DRUG CONTROL **AUTHORITY - DCA**

PIHAK BERKUASA KAWALAN DADAH - PBKD







Regulator's concern Pharmaceuticals

Quality, Safety and Efficacy

[Kualiti, Keselamatan dan Keberkesanan]









What do we mean?

Quality (meet specs, for intended use) and

Safety (Limits for Heavy metals & Microbial counts, no prohibited ingredients, ADR monitored)

Efficacy (proven clinically)









Product must be first registered or notified with DCA [Quality, Safety, Efficacy already evaluated]





JAKIM issues
HALAL
Certificates
[powers to
issues or
revoke
Certifications]













Current DCA's Policy on HALAL



Allows HALAL labels on:

- Cosmetics, Traditional Med
 - Health Supplements
 - OTC [2013]

 IV parenterals

Why?

There is a choice

Halal Certification is voluntary

Must label if it is from animal source either bovine or porcine











Feqah Principles

- To protect life is top priority
- When in darurat [emergency or when there is no choice] using of non-halal is harus
- Continuous quest in search of halal







HALAL Pharmaceuticals: General Guidelines MS 2424 2012











MS 2424 2012

Scope

 This Malaysian Standard describes the general guidelines in the manufacturing and handling of *halal* pharmaceuticals. It serves as a **basic requirement for** *halal* pharmaceuticals in Malaysia.











What is Halal Pharmaceuticals?

Pharmaceutical products that **contain ingredients permitted under the** Shariah law
& fulfill the following conditions:

- a) do not contain any parts or products of animals that are **non-halal** or any parts or products of animals which are not slaughtered according to *Shariah* law;
- b) do not contain *najs*











What is Halal Pharmaceuticals?

- safe for consumption, non-poisonous, nonintoxicating or non-hazardous to health according to prescribed dosage;
- d) not prepared, processed or manufactured using equipment contaminated with najs;
- e) do not contain any **human parts or its derivatives** that are not permitted by *Shariah* law; and







What is Halal Pharmaceuticals?

f) during its preparation, processing, handling, packaging, storage and distribution, the *halal* pharmaceutical products are physically separated from any other pharmaceutical products that do not meet the requirements stated in items a), b), c), d) or e) or any other items that have been decreed as nonhalal and najs by Shariah law.











Fundamentals for Halal pharmaceuticals in GMP

 The requirements describe in the PIC/S GMP Guidelines and PIC/S Annexes are integral part of the standard









Ch. 1. Quality Management System

Ch. 2. Personnel

Ch. 3. Premises and Equipment

ELEMENTS OF PIC/S **GMP**

Ch. 4. Documentation

Ch. 5. Production

Ch. 6. Quality Control

Ch. 7. Contract Manufacture and Analysis

Ch. 8. Complaint and Product Recall

Ch. 9. Self Inspection

Annexes 1-20 (specific)









Halal certificates

- The halal certificates shall be issued by the competent authority [JAKIM] in Malaysia
- JAKIM Dept of Islamic Development of Malaysia
- 71 recognised bodies in 29 countries







Recognised Halal Bodies in JAPAN

1. Japan Muslim Association

3-4-14, Kohinata, Bunkyo-ku,

Tokyo 112-8585, Japan

Chairman Prof. Hideomi MUTO (Tayeb)

Tel: +81 33947940

Fax: +81 339479416

Email: jma@mc.neweb.ne.jp

TayebM@aol.com

2. Japan Halal Association (JHA)

547-0035, Osaka Shi Hirano-Ku,

Nishiwaki 1-1-2 Miyako Sansai

Tel: 81 6 6704 7080

Fax : 81 6 6704 9505

Email: info@jhalal.com









HALAL BUILT-IN Not tested for



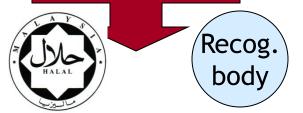




Source of materials

Things that come in Contact with

Halal 'built-in'



Compliance to PIC/S Guide to Good Manufacturing Practice For medicinal **Products** 8t Annexes

Halal Assurance System

Halal Committee

> Halal **Facility** etc













We compliments each other!





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Terima kasih







Take Home Message







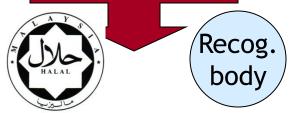




Source of materials

Things
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Halal 'built-in'



Compliance to PIC/S
Guide to Good Manufacturing Practice
For medicinal Products
&
Annexes

Halal
Assurance
System

Halal Committee

> Halal Facility etc















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