



AWARENESS AND TRAINING ON QUALITY CONTROL OF HERBAL RAW MATERIALS FOR NATURAL PRODUCT MANUFACTURING

17-18TH AUGUST 2021

(TUE & WED)

8.300m - 4.30PM

VIRTUAL (WEBEX)

Aim and objective

- This training aims to provide awareness and understanding of the importance of quality control (QC) of herbal raw materials used in natural products (NP).
- Participants from the related industries will be exposed to the QC requirements of herbal raw materials during registration and manufacturing of natural products.

Who should attend

- Natural Product Manufacturers
- Associations related to Natural Products in Malaysia



For enquiries on registration, kindly contact:

Mr. Fariq / Ms. Wong Kuan Yeen

at ppkkps.npra@gmail.com or 03-78835425 / 03-78835505

AGENDA

Awareness and Training on Quality Control (QC) of Herbal Raw Materials for Natural Product Manufacturing

DAY 1

DAY 1

8.30 - 9.00 am Login to WebEx

9.00 - 9.15 am
Opening remarks by the
Director of NPRA
Dr. Roshayati Mohamad Sani

Awareness and the Importance of Quality Control of Herbal Raw Materials for Natural Product Manufacturing

9.15 - 10.00 am

Registration Requirements for Natural Product (NP)

Speaker: Ms. Kong Su Yi (NPRA)

10.00 - 10.30 am

Good Manufacturing Practice (GMP)

requirement

Speaker: Ms. Nurul Nashriq Md

Hamsin (NPRA)

10.30 - 11.00 am

Private Laboratories Recognition by NPRA for Natural Product Testing

Speaker: Ms. Tan Shiau Yi (NPRA)

11.00 - 11.15 am Q&A session 11.15 - 11.30 am Tea break

Training on Quality Control of Herbal Raw Materials for Natural Product Manufacturing

11.30 - 12.00 pm

Introduction to Quality Control of Herbal Raw Materials for NP Manufacturing

Speaker: Professor Dr. Jamia

Azdina Jamal, UKM

12.00 - 1.00 pm

Identification Tests for Herbal Raw Materials (Definition, Vernacular names, Character, Macroscopic and Microscopic)

Speaker: Professor Dr. Jamia

Azdina Jamal, UKM

1.00 - 2.00 pm Lunch Break

AGENDA

Awareness and Training on Quality Control (QC) of Herbal Raw Materials for Natural Product Manufacturing

DAY 1

DAY 1

Training on Quality Control of Herbal Raw Materials for Natural Product Manufacturing

2.00 - 3.30 pm

Identification Tests for Herbal Raw Materials (Chemical Tests, TLC and HPLC, Fingerprint profiling)

Speaker: Professor Dr. Jamia

Azdina Jamal, UKM

3.30 - 4.30 pm

DNA Analysis for Herbal

Materials

Speaker: Dr. Lee Soon Leong,
Pegawai Penyelidik C54, FRIM

4.30 - 4.45 pm

Q&A session

4.45 pm

Tea break and Adjourn

Awareness and Training on Quality Control (QC) of Herbal Raw Materials for Natural Product Manufacturing

DAY 2

Training on Quality Control of Herbal Raw Materials for Natural Product Manufacturing

9.00 - 9.15 am

Login to WebEx

9.15 - 10.00 am

Purity Tests for Herbal Raw Materials

Speaker: Professor Dr. Jamia

Azdina Jamal, UKM

10.00 - 11.00 am

Safety Tests for Herbal Raw

Materials

Speaker: Professor Dr. Jamia

Azdina Jamal, UKM

11.00 - 11.15 am

Q&A Session

11.15 - 11.30 am

Tea break

11.30 - 1.00 pm

Herbal Standardization

Speaker: Professor Dr. Jamia

Azdina Jamal, UKM

1.00 - 2.00 pm

Lunch Break

2.00 - 4.00 pm

Case Study and Discussion

1. Common Quality Control (QC)

Findings during Good

Manufacturing Practice (GMP)

Inspection Among Natural

Product Manufacturers

Speaker: Ms. Fazillahnor Ab

Rahim (NPRA)

2. Case Study on the Certificate of

Analysis of Raw Materials

Speaker: Ms Siti Fatimah Idris and Ms. Nurul Azeera Hasnan

(NPRA)

4.00 pm

Tea break and Adjourn