

**STANDARDS**
MALAYSIA

Certificate of Accreditation

No: SAMM 940

Accredited since: 22 October 2019

This is to certify that

LABORATORI PERKHIDMATAN HALAL
INSTITUT PENYELIDIKAN PRODUK HALAL
UNIVERSITI PUTRA MALAYSIA (UPM)
SERDANG, SELANGOR
MALAYSIA



Scan this QR Code or visit
www.jsm.gov.my/cab-directories
for the current scope of accreditation

has been granted accreditation in respect of the scope of accreditation described in the schedule, subject to the terms and conditions governing the *Skim Akreditasi Makmal Malaysia* (SAMM), the Laboratory Accreditation Scheme of Malaysia.

Laboratories accredited under SAMM meet the requirements of MS ISO/IEC 17025. This Malaysian Standard is identical with ISO/IEC 17025 published by the International Organization for Standardization (ISO).



(DATUK FADILAH BAHARIN)
Director General
Department of Standards Malaysia

Date of issue: 22 October 2019

NO: SAMM 940

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LABORATORY LOCATION:
(PERMANENT LABORATORY)

**LABORATORI PERKHIDMATAN HALAL
INSTITUT PENYELIDIKAN PRODUK HALAL
UNIVERSITI PUTRA MALAYSIA (UPM)
PUTRA INFOPORT
UPM SERDANG
43400 SELANGOR
MALAYSIA**

FIELD OF TESTING:**CHEMICAL**

This laboratory has demonstrated its technical competence to operate in accordance with MS ISO/IEC 17025:2017 (ISO/IEC 17025:2017).

This laboratory's fulfillment of the requirements of ISO/IEC 17025 means the laboratory meets both the technical competence requirements and management system requirements that are necessary for it to consistently deliver technically valid test results and calibrations. The management system requirements in ISO/IEC 17025 are written in language relevant to laboratory operations and operate generally in accordance with the principles of ISO 9001 (see Joint ISO-ILAC-IAF Communiqué dated April 2017).

SCOPE OF TESTING: CHEMICAL

Materials/ Products Tested	Type of Test/ Properties Measured/ Range of Measurement	Standard Test Methods/ Equipment/Techniques
Raw Material & Processed Food: 1) Raw collagen 2) Gelatin 3) Capsule 4) Solid Food Samples	Amino Acid Profiling	In-House Test Method - High Performance Liquid Chromatography with Fluorescence Detector

Signatories:

- | | |
|--------------------------------------|--------------------------------|
| 1. Nurul Hanani A. Jalil | IKM No.: M/3558/6359/13 |
| 2. Dr. Mohd Hafis Yuswan Mohd Yusoff | MJMM 0571 |
| 3. Shamsidah Keso | IKM No.: M/5154/8468/19 |