

Schedule

Issue date: 27 November 2018
Valid until: 27 November 2021



MS ISO/IEC 17025

NO: SAMM 909

Page: 1 of 1

LABORATORY LOCATION:
(PERMANENT LABORATORY)



TESTING, SERVICE AND TRAINING AT INFORMM
(TEST@INFORMM) TESTING,
SERVICE AND TRAINING UNIT
INSTITUTE FOR RESEARCH IN MOLECULAR
MEDICINE (INFORMM)
UNIVERSITI SAINS MALAYSIA
11800 USM, PULAU PINANG
MALAYSIA

FIELD(S) OF TESTING: MECHANICAL

This laboratory has demonstrated its technical competence to operate in accordance with MS ISO/IEC 17025:2005 (ISO/IEC 17025:2005).

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: MECHANICAL

Materials/ Products Tested	Type of Test/ Properties Measured/ Range of Measurement	Standard Test Methods/ Equipment/Techniques
Nano size material (Sample in water dispersion)	Monodisperse particle size analysis / 20 nm – 100 nm	Methods -NIST Special Publication 1200 – 6 (Measuring the Size of Nanoparticles in Aqueous Media using Batch – Mode Dynamic Light Scattering NIST – NCL Joint Assay Protocol, PCC – 1 Version : 1.2, November 2007, Revised May 2015) -ISO 22412 : 2017 Particle Size Analysis – Dynamic Light scattering (DLS), Second edition Equipment -Zetasizer Nano S

Signatories:

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2. Nor Dyana Binti Zakaria