Issue date: 12 August 2025
Valid Until: -

NO: SAMM 846
(Issue 2, 12 August 2025 replacement
of SAMM 846 dated 12 August 2025)

LABORATORY LOCATION/ CENTRAL OFFICE:	Bioefficacy Laboratory, Vector Research Unit, USM 11800 Minden, Pulau Pinang , 11800, PULAU PINANG MALAYSIA
ACCREDITED SINCE :	12 SEPTEMBER 2017
FIELD(S) OF TESTING:	BIOLOGICAL

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).

CENTRAL LOCATION:	Bioefficacy Laboratory, Vector Research Unit, USM 11800 Minden, Pulau Pinang , 11800, Pulau Pinang
FIELD(S) OF TESTING :	BIOLOGICAL,

SCOPE OF TESTING : BIOLOGICAL

Material / Product Tested	Type Of Test / Properties Measured / Range Of Measurement	Standard Test Methods / Equipment / Techniques
Mosquito Coil	Biological Efficacy Evaluation of Mosquito Coil by Peet Grady Chamber Method	Malaysian Standard Evaluation Method for Biological Efficacy - Part 2: Peet Grady Chamber Method (MS 1911: Part 2) (VCRU/BEL/QP205.4/WI03) (MS 23, Annex H)
Mosquito Mat	Biological Efficacy Evaluation of Mosquito Mat by Peet Grady Chamber Method	Malaysian Standard Evaluation Method for Biological Efficacy - Part 2: Peet Grady Chamber Method (MS 1911: Part 2) (VCRU/BEL/QP205.4/WI03)

Issue date: 12 August 2025
Valid Until: -

NO: SAMM 846
(Issue 2, 12 August 2025 replacement
of SAMM 846 dated 12 August 2025)

Material / Product Tested	**Type Of Test / Properties Measured / Range Of Measurement**	**Standard Test Methods / Equipment / Techniques**
Liquid Vapourising	Biological Efficacy Evaluation of Liquid Vapourizer by Peet Grady Chamber Method	Malaysian Standard Evaluation Method for Biological Efficacy - Part 2: Peet Grady Chamber Method (MS 1911: Part 2) (VCRU/BEL/QP205.4/WI03)
Fik Aerosol	Biological Efficacy Evaluation of FIK Aerosol by Peet Grady Chamber Method	Malaysian Standard (Household Insecticide Products - Space Spray Aerosol Chemical, Physical & Biological Efficiency Requirements (second revision) (MS 1257) (VCRU/BEL/QP205.4/WI03)
Cik Aerosol	Biological Efficacy Evaluation of CIK Aerosol by Cylinder Method	Malaysian Standard Evaluation HIP Surface & Direct Spray Aerosol Chemical, Physical & Biological Efficacy Requirements (second revision) (MS 1255) (VCRU/BEL/QP205.4/WI04)
	Residual Test of CIK Aerosol on Plywood Plate/ Cement Block Method	Malaysian Standard Evaluation HIP Surface & Direct Spray Aerosol Chemical, Physical & Biological Efficacy Requirements (second revision) (MS 1255) (VCRU/BEL/QP205.4/WI05)
Repellent	Evaluation of Repellent sample using the Bioassay Method for Mosquito Repellent on Human Skin	Malaysian Standard - Personel Mosquito repellent (First Revision) MS 1947 (VCRU/BEL/QP205.4/WI06)