


Schedule

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LABORATORY LOCATION/ CENTRAL OFFICE:	Sumitomo Chemical Enviro Agro Asia Pasific Sdn Bhd Lot 62A, Persiaran Bunga Tanjung 1 Senawang Industrial Park 70400 Seremban, Negeri Sembilan , 70400, NEGERI SEMBILAN MALAYSIA
	
ACCREDITED SINCE :	26 MARCH 2025
FIELD(S) OF TESTING:	CHEMICAL 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:	Sumitomo Chemical Enviro Agro Asia Pasific Sdn Bhd Lot 62A, Persiaran Bunga Tanjung 1 Senawang Industrial Park 70400 Seremban, Negeri Sembilan , 70400, Negeri Sembilan
FIELD(S) OF TESTING :	CHEMICAL, BIOLOGICAL

SCOPE OF TESTING : CHEMICAL

Material / Product Tested	Type Of Test / Properties Measured / Range Of Measurement	Standard Test Methods / Equipment / Techniques
Mosquito Mat	Determination of Prallethrin and Piperonyl Butoxide Content	In-house method LWI-BCT-T111 Gas Chromatography (GC-FID)
Vapourising Liquid	Determination of Prallethrin Content	In-house method LWI-BCT-T121 Gas Chromatography (GC-FID)
Mosquito Coil	Determination of Prallethrin Content	In-house method LWI-BCT-T131 Gas Chromatography (GC-ECD)
	Determination of Allethrin Content	In-house method LWI-BCT-T132 Gas Chromatography (GC-ECD)
	Determination of Metofluthrin Content	In-house method LWI-BCT-T133 Gas Chromatography (GC-ECD)
	Determination of Dimefluthrin Content	In-house method LWI-BCT-T134 Gas Chromatography (GC-ECD)

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Material / Product Tested	Type Of Test / Properties Measured / Range Of Measurement	Standard Test Methods / Equipment / Techniques
	Determination of Pyrethrins Content	In-house method LWI-BCT-T136 High Performance Liquid Chromatography (HPLC)
Oil Based Aerosol	Determination of Prallethrin and Phenothrin Content	In-house method LWI-BCT-T141 Gas Chromatography (GC-FID)
	Determination of Imiprothrin and Cyphenothrin Content	In-house method LWI-BCT-T143 Gas Chromatography (GC-FID)
	Determination of Metofluthrin Content	In-house method LWI-BCT-T148 Gas Chromatography (GC-FID)
	Determination of Dimefluthrin Content	In-house method LWI-BCT-T149 Gas Chromatography (GC-FID)
Water Based Aerosol	Determination of Prallethrin and Phenothrin Content	In-house method LWI-BCT-T142 Gas Chromatography (GC-FID)
Vector Space Spray	Determination of Metofluthrin, Cyphenothrin and Piperonyl Butoxide Content	In-house method LWI-BCT-T162 Gas Chromatography (GC-FID)
Resin Net	Determination of Metofluthrin Content	In-house method LWI-BCT-T181 Gas Chromatography (GC-FID)
Termite Bait	Determination of Bistrifluron Content	In-house method LWI-BCT-T191 High Performance Liquid Chromatography (HPLC)
Microemulsion	Determination of Dimefluthrin Content	In-house method LWI-BCT-T163 Gas Chromatography (GC-FID)
Emulsifiable Concentrate (ec)	Determination of Fenitrothion Content	In-house method LWI-BCT-T167 Gas Chromatography (GC-FID)
Flowable Liquid (fl)	Determination of Fenvalerate Content	In-house method LWI-BCT-T168 Gas Chromatography (GC-FID)
Flowable Or Suspension Concentrate (fl Or Sc)	Determination of Esfenvalerate content	In-house method: LWI-BCTT169 Gas Chromatography (GC-FID)

SCOPE OF TESTING : BIOLOGICAL

Material / Product Tested	Type Of Test / Properties Measured / Range Of Measurement	Standard Test Methods / Equipment / Techniques
Aerosol	Biological Efficacy Evaluation of Aerosols by Glass Chamber Method	In-house method LWI-BCT-T221
	Biological Efficacy Evaluation of Aerosols by Peet Grady Chamber Method	In-house method LWI-BCT-T231
	Biological Efficacy Evaluation for the Effectiveness of Insecticidal Aerosol Against Crawling Insects by Cylinder Method	In-house method LWI-BCT-T241

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Material / Product Tested	Type Of Test / Properties Measured / Range Of Measurement	Standard Test Methods / Equipment / Techniques
	Biological Efficacy Evaluation of Insecticidal Aerosols by Confined Residual Method	In-house method LWI-BCT-T251
Mosquito Coil	Biological Efficacy Evaluation of Mosquito Coils by Glass Chamber Method	In-house method LWI-BCT-T222
	Biological Efficacy Evaluation of Mosquito Coils by Peet Grady Chamber (Caged) Method	In-house method LWI-BCT-T232
Vapourising Liquid	Biological Efficacy Evaluation of Electric Vapourising Liquids by Glass Chamber Method	In-house method LWI-BCT-T223
	Biological Efficacy Evaluation of Electric Vapourising Liquids by Peet Grady Chamber (Caged) Method	In-house method LWI-BCT-T233
Mosquito Mat	Biological Efficacy Evaluation of Mosquito Vapourising Mats by Glass Chamber Method	In-house method LWI-BCT-T224
	Biological Efficacy Evaluation of Mosquito Vapourising Mats by Peet Grady Chamber (Caged) Method	In-house method LWI-BCT-T234

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