


Schedule

Issue date: 26 March 2025
Valid Until: -



NO: SAMM 343

Page: 1 of 3

LABORATORY LOCATION/ CENTRAL OFFICE: 	SS Laboratory Services Sdn Bhd 2448, Lorong Perusahaan Dua Prai Industrial Estate 13600 Prai, Pulau Pinang , 13600, PULAU PINANG MALAYSIA
ACCREDITED SINCE :	26 MARCH 2025
FIELD(S) OF TESTING:	CHEMICAL MICROBIOLOGICAL

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:	SS Laboratory Services Sdn Bhd 2448, Lorong Perusahaan Dua Prai Industrial Estate 13600 Prai, Pulau Pinang , 13600, Pulau Pinang
FIELD(S) OF TESTING :	CHEMICAL, MICROBIOLOGICAL

SCOPE OF TESTING : CHEMICAL

Schedule

Issue date: 26 March 2025
Valid Until: -



NO: SAMM 343

Page: 2 of 3

Material / Product Tested	Type Of Test / Properties Measured / Range Of Measurement	Standard Test Methods / Equipment / Techniques
Foods Edible Oils And Its Product	Peroxide Value cis and Trans - Fatty Acid Moisture and Volatile Matters Insoluble Impurities Free Fatty Acid Unsaponifiable Matter Phosphorus Cloud Point Cold Test Iodine Value Saponification Value ?-Anisidine Value	BP2020, Appendix XF, Method A AOCS Cd 8b-90 AOCS Ce 1f-96, AOCS Ce 2-66 AOCS Ca 2c-25 / AOCS Ca 2b-38 AOCS Ca 3a-46 AOCS Ca 5a-40 AOCS Ca 6a-40 AOCS Ca 12-55 AOCS Cc 6-25 AOCS Cc 11-53 AOCS Cd 1d-92 AOCS Cd 3-25 AOCS Cd 18-90
	Hexane Residue in Fats / Oils Oil Stability Index Triglycerides Colour Refractive Index Acid Value 2-and 3-MCPD Fatty Acid Esters and Glycidol Fatty Acid Esters in Edible Oils and Fats by Acid Transesterification	AOCS Ca 3b-87 AOCS Cd 12b-92 AOCS Ce 5-86 AOCS Cc 13e-92 AOCS Cc 7-25 AOCS Cd 3d-63 / AOCS Ca 5a-40 AOCS Cd 29a-13
Foods General Foodstuffs	Crude Fibre Moisture & Volatile Matters Nitrogen / Protein Total Dietary Fibre Screening for Total Aflatoxins (B1, B2, G1, G2)	AOCS Ba 6-84 AOAC 962.09 AACC 44-15A AOAC 992.23 AOAC 985.29 Romer Labs PI_COKAS1000_PI_000061_GP H_EN_v8 Finalized 27 Sep 2016
Foods Soybean	Nitrogen / Protein Free Fatty Acid Protein Dispersibility Index Nitrogen Solubility Index Screening for Total Aflatoxins (B1, B2, G1, G2) Moisture & Volatile Matters Crude Fibre	AOCS Ac 4-91 AOAC 992.23 AOCS Ac 5-41 AOCS Ba 10-65 (modified using Waring Blender at 12000 rpm) AOCS Ba 11-65 Romer Labs PI_COKAS1000_PI_000061_GP H_EN_v8 Finalized 27 Sep 2016 AOCS Ac 2-41 AOAC 962.09
Palm Oil	Slip Melting Point Deterioration of Bleachability Index	AOCS Cc 3-25 MPOB P2.9:2004
Lecithin	Acetone Insoluble Matter Moisture	AOCS Ja 4-46 AOCS Ja 2a-46
Refined Oil	Soap	AOCS Cc 17-95

Schedule

Issue date: 26 March 2025
Valid Until: -



NO: SAMM 343

Page: 3 of 3

Material / Product Tested	Type Of Test / Properties Measured / Range Of Measurement	Standard Test Methods / Equipment / Techniques
Flour	Nitrogen / Protein Acidity Sodium Crude Fibre Ash Moisture & Volatile Matters	AOCS Bc 4-91 AOAC 992.23 AACC 02-52 AACC 40-71 AOCS Ba 6-84 AACC 08-01 / AOAC 923.03 AOAC 925.10
Dairy Product (butter)	Salt	AOAC 960.29

SCOPE OF TESTING : MICROBIOLOGICAL

Material / Product Tested	Type Of Test / Properties Measured / Range Of Measurement	Standard Test Methods / Equipment / Techniques
---------------------------	---	--