



SKIM AKREDITASI MAKMAL MALAYSIA (SAMM)
LABORATORY ACCREDITATION SCHEME OF MALAYSIA



Information on local Proficiency Testing Providers

Standards Malaysia has established policies and procedures to ensure that during assessment and decision-making process, the laboratory's participation and performance in proficiency testing is taken into account (**SAMM Policy SP4**).

i) Calibration

Programme	Schedule	Organiser/Contact Person
Proficiency Testing Electrical, Heat & Temperature, Mass and mass related quantities, Dimensional	Yearly	National Metrology Institute of Malaysia Lot PT 4803, Bandar Baru Salak Tinggi 43900 Sepang, Selangor
Measurement Audits Electrical, Heat & Temperature, Mass and mass related quantities, Dimensional	Upon request	Ms. Shakirah Mohd Amran Tel: +603-87781653 Fax: +603-87781616 e-mail: shakirah@sirim.my Website: www.nmim.gov.my

ii) Testing

Organiser 1: **Department of Chemistry Malaysia**

Programme	Schedule	Organiser / Contact Person
<p><u>FOOD</u></p> <p>FODAS 1 Benzoic Acid and Sorbic Acid in Sauce and Cordial</p> <p>FODAS 2 Total Nitrogen, Protein, pH and Sodium Chloride Content in Soy Sauce</p> <p>FODAS 11 Calcium, Moisture, Ash, Fat, Protein and Carbohydrate in Milk Powder</p>	<p>Yearly</p>	<p>The Director Research and Quality Assurance Division Department of Chemistry Malaysia Jalan Sultan 46661 Petaling Jaya, Selangor</p> <p>Tel: +603-79853163 Fax: +603-79853014 e-mail: proftest@kimia.gov.my Website: www.kimia.gov.my</p>
<p><u>Water</u></p> <p>WAPAS 1 Anions in Water: Chloride, Sulphate, Nitrate, Flouride</p> <p>WAPAS 5 Potassium and Sodium in Water</p> <p>WAPAS 6 Total Hardness, Calcium and Magnesium in Water</p>		

Programme	Schedule	Organiser / Contact Person
<p><u>Environment</u></p> <p>ENVITEST 1 BOD-5 days and COD in Effluent</p> <p>ENVITEST 2 (Round 1) Trace Metals in Water: Aluminium, Cadmium, Chromium (Total) and Copper.</p> <p>ENVITEST 2 (Round 2) Trace Metals in Water: Iron, Manganese, Lead, Nickel and Zinc.</p> <p>ENVITEST 6 Mercury and Arsenic in Water and Effluent</p> <p>ENVITEST 7 BOD-3 Days, COD, Ammoniacal Nitrogen, Total Nitrogen and Suspended Solids in Effluent</p>	<p>Yearly</p>	<p>The Director Research and Quality Assurance Division Department of Chemistry Malaysia Jalan Sultan 46661 Petaling Jaya, Selangor</p> <p>Tel: +603-79853163 Fax: +603-79853014 e-mail: proftest@kimia.gov.my Website: www.kimia.gov.my</p>
<p><u>Industrial</u></p> <p>KATEST 1 Alcohol content in Alcoholic Beverages</p> <p>KATEST 3 Free Fatty Acid, Iodine Value and Slip Melting Point in Edible Oils</p>		

Programme	Schedule	Organiser / Contact Person
<p><u>Genetically Modified Food</u></p> <p>GMO 01 Genetically Modified Food in Soya Flour and Maize Flour</p>	Yearly	<p>The Director Research and Quality Assurance Division Department of Chemistry Malaysia Jalan Sultan 46661 Petaling Jaya, Selangor</p>
<p><u>Microbiology</u></p> <p>MICROTEST 1 Aerobic Plate Count in Milk Powder</p> <p>MICROTEST 2 Detection of Salmonella spp. in Black Pepper and Desiccated Coconut</p>		<p>Tel: +603-79853163 Fax: +603-79853014 e-mail: proftest@kimia.gov.my Website: www.kimia.gov.my</p>
<p><u>FORENSIC</u></p> <p><u>Toxicology</u></p> <p>TOXITEST 1 Qualitative Analysis of Scheduled Poisons</p> <p>TOXITEST 2 Qualitative Analysis of Common Drugs</p> <p><u>Narcotic</u></p> <p>NARCOTEST 2 Analysis of Heroin/MAM</p> <p>NARCOTEST 3 Analysis of Methamphetamine</p> <p>NARCOTEST 4 Analysis of Nimetazepam</p>		

Programme	Schedule	Organiser / Contact Person
<p>NARCOTEST 6 Analysis of MDMA</p> <p>NARCOTEST 7 Analysis of Ketamine</p> <p><u>Criminalistics</u></p> <p>CRIMETEST 103 Restoration of Erased Identification Number</p> <p>CRIMETEST 104 Fire Accelerant Analysis</p> <p>CRIMETEST 107 Soil Analysis</p> <p>CRIMETEST 108 Acid Throwing Analysis</p> <p><u>DNA/Serology</u></p> <p>DNA TEST 1 Analysis for DNA Data Bank</p> <p>DNA TEST 2 DNA Paternity</p> <p><u>Document Examination</u></p> <p>DOCUTEST 1 Handwriting, Signature and Questioned Document</p>	<p>Yearly</p>	<p>The Director Research and Quality Assurance Division Department of Chemistry Malaysia Jalan Sultan 46661 Petaling Jaya, Selangor</p> <p>Tel: +603-79853163 Fax: +603-79853014 e-mail: proftest@kimia.gov.my Website: www.kimia.gov.my</p>

Organiser 2: **Malaysian Rubber Board (LGM)**

Programme	Schedule	Organiser/Contact Person
Standard Malaysian Rubber (SMR) Testing	June & December	Accreditation and Certification Programme Quality and Technical Services Division Malaysian Rubber Board 260 Jalan Ampang 50450 Kuala Lumpur Ms. Nur Salwanie Mohamed Resali Tel: +603-92063654 Fax: +603-42564654 e-mail: salwanie@lgm.gov.my Website: www.lgm.gov.my
Technically Specified Rubber (TSR) Testing	March & September	
Latex Testing and Metallic Content in Latex	Yearly	
Tensile Tests for Glove	Yearly	

Organiser 3: **Forest Research Institute Malaysia (FRIM)**

Programme	Schedule	Organiser/Contact Person
CCA Wood Preservative	Yearly	Wood Preservative Analytical Laboratory Forest Products Division Forest Research Institute Malaysia (FRIM) Kepong, 52109 Selangor Pn. Salamah Selamat / Dr. Mohamad Nasir Mat Arip / Pn. Tumirah Khadiran Tel: +603-62797000 ext. 7295/7284/7283 Fax: +603-62804620 e-mail: salamahs@frim.gov.my / mnasir@frim.gov.my / tumirah@frim.gov.my Website: www.frim.gov.my
CCA Preservative Treated Timber		

Programme	Schedule	Organiser/Contact Person
<p>Paper Testing:</p> <p>Grammage Thickness Moisture content Water absorptiveness ISO brightness Opacity Burst strength Tear strength Tensile strength Bending resistance Ring crush</p>	Yearly	<p>Paper Testing Laboratory Forest Products Division Forest Research Institute Malaysia (FRIM) Kepong, 52109 Selangor</p> <p>Dr. Latifah Jasmani / Dr. Sharmiza Adnan Tel: +603-62797000 ext 7308 / 7691 Fax: +603-62804620 e-mail: latifah@frim.gov.my / sharmiza@frim.gov.my Website: www.frim.gov.my</p>
<p>Wood moisture content Wood density</p>	Yearly	<p>Wood Drying Laboratory Forest Products Division Forest Research Institute Malaysia (FRIM) Kepong, 52109 Selangor</p> <p>Dr. Gan Kee Seng / En. Zairul Amin Rabidin Tel: +603-62797000 ext. 7395 / 7397 Fax: +603-6280 4623 e-mail: ganks@frim.gov.my / zairulamin@frim.gov.my Website: www.frim.gov.my</p>

Organiser 4: **Agriculture Laboratory Association of Malaysia (AgLAM)**

Programme	Schedule	Organiser/Contact Person
Soil Plant Fertilizer Compost	3 rounds / year	Agriculture Laboratory Association of Malaysia (AgLAM) c/o Espek Research & Advisory Services No. 8, Persiaran Institusi 43000 Kajang, Selangor Mr. Amir Hamzah Yasak Tel: +603-8925 6448 / 2805 Fax: +603-8925 6449 e-mail: amiryasak@gmail.com Website: aglamssystem.net

Note: All programmes are subject to change.

For further information, kindly contact:

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