



Atomic Absorption Spectrometer (AAS)



UV Spectrophotometer



pH Meter



Flame Photometer



DO Meter

LOCATION MAP



SP LAB



ACCREDITED LABORATORY



EFFICIENT, RELIABLE & PROFESSIONAL ANALYTICAL SERVICES

SARAWAK PLANTATION SERVICES SDN. BHD. (237132-D)
A Subsidiary of Sarawak Plantation Berhad (451377-P)
LOT 2497, BLOCK 14, SLD, JALAN SULTAN TENGAH,
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INTRODUCTION

SP Lab, formerly known as Sarawak Plantation Services Sdn. Bhd. (SPSSB) – Chemistry Lab, was established in 1979. It is currently operating at a double-storey building located at Jalan Sultan Tengah, Kuching.

SP Lab provides a wide range of analytical services to its customers, which includes government agencies, private oil palm plantations, fertilizer and agrichemical suppliers and fertilizer mixing factories.

LABORATORY QUALITY POLICY (LQP)

- ☑ Provides quality, reliable, excellent, competitive and professional analytical services
- ☑ Continuous improvement of laboratory analytical services
- ☑ Achieve total customers' satisfaction

ASSURANCE OF LABORATORY TEST RESULTS

- ☑ Internal Quality Control (in-house secondary reference materials)
- ☑ Participation in local (AgLAM, JKM & FODAS) and international (WEPAL) proficiency testing programs
- ☑ Replicate testing using same method
- ☑ Retesting of retained items
- ☑ Correlation of results for different characteristics of each item
- ☑ Use of Quality Control charts

LABORATORY ANALYTICAL SERVICES

FERTILIZER

TOTAL NITROGEN,
TOTAL PHOSPHORUS, CITRIC
ACID SOLUBLE PHOSPHORUS,
TOTAL POTASSIUM,
MAGNESIUM, CALCIUM,
BORON, COPPER, ZINC, etc.



FOLIAR

ASH, NITROGEN, PHOSPHORUS,
POTASSIUM, MAGNESIUM,
CALCIUM, BORON, COPPER,
ZINC, MANGANESE, IRON



SOIL

pH, CONDUCTIVITY, NITROGEN,
TOTAL PHOSPHORUS,
AVAILABLE PHOSPHORUS,
ORGANIC CARBON,
EXCHANGEABLE K, Mg, Ca, CEC,
PARTICLE SIZE



Others :-



LABORATORY ACCREDITATION

SP Lab is accredited under the National Laboratory Accreditation Scheme or Skim Akreditasi Makmal Malaysia since August 2001. It meets the requirements of MS ISO/IEC 17025:2005 "General Requirements for the Competence of Testing and Calibration Laboratories".

CERTIFICATE OF ACCREDITATION



MS ISO/IEC 17025

Certificate of Accreditation

No: SAMM 214

Valid until: 24 August 2017

This is to certify that

SP LAB
SARAWAK PLANTATION SERVICES SDN. BHD.
KUCHING, SARAWAK
MALAYSIA
(FIELD OF TESTING: CHEMICAL)

has been granted accreditation in respect of the scope of accreditation described in the SCHEDULE attached, subject to the terms and conditions governing the Skim Akreditasi Makmal Malaysia (SAMM), the Laboratory Accreditation Scheme of Malaysia.

This laboratory is accredited in accordance with the recognised International Standard ISO/IEC 17025:2005. This accreditation demonstrates technical competence for a defined scope and operation of a laboratory quality management system (refer joint ISO-ILAC-JAF Communiqué dated January 2009).

Issued on this certificate in government by Section 16 Subsection 21 and 22 of Statutes of Malaysia Act 1996. (Act 543).



(FADILAH BAHARIN)
Director General
Department of Standards Malaysia

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