


NO: SAMM 984

Page: 1 of 4

LABORATORY LOCATION/ CENTRAL OFFICE:	Astar Laboratory Sdn. Bhd. 12-02, Jalan Permas 10/5 Bandar Baru Permas Jaya 81750 Masai, Johor Johor , 81750, JOHOR MALAYSIA
	
ACCREDITED SINCE :	26 OCTOBER 2020
FIELD(S) OF TESTING:	MICROBIOLOGICAL
SITE:	
1 . SITE LABORATORY(HQ) :	Site 1
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:	Astar Laboratory Sdn. Bhd. 12-02, Jalan Permas 10/5 Bandar Baru Permas Jaya 81750 Masai, Johor Johor , 81750, Johor
FIELD(S) OF TESTING :	MICROBIOLOGICAL,

SCOPE OF TESTING : MICROBIOLOGICAL

Material / Product Tested	Type Of Test / Properties Measured / Range Of Measurement	Standard Test Methods / Equipment / Techniques
Environmental Air Sampling	Total Bacterial Counts Total Fungal Counts	Sampling: In-House Method SOP-ENV-002 based on NIOSH 0800 Analysis; In-House Method SOP-MIC-001 based on FDA-BAM: CHAPTER 3

Schedule

Issue date: 07 September 2023
Valid Until: 26 October 2028



NO: SAMM 984

Page: 2 of 4

Material / Product Tested	Type Of Test / Properties Measured / Range Of Measurement	Standard Test Methods / Equipment / Techniques
Environmental/work Place Monitoring	Total Bacterial Counts Total Fungal Counts	Sampling: In-House Method SOP-ENV-006 based on ISO 8573-7:2003 Analysis; In-House Method SOP-MIC-001 based on FDA-BAM: CHAPTER 18
Compressed/breathing Air Quality Assessment	Total Bacterial Counts Total Fungal Counts	Sampling: In-House Method SOP-ENV-006 based on ISO 8573-7:2003 Analysis; In-House Method SOP-MIC-001 based on FDA-BAM: CHAPTER 18

Scan this QR Code or visit <https://accreditation.ism.gov.my/public/listing/cab/samm-ct/3003197> for the current scope of accreditation

NO: SAMM 984

Page: 3 of 4

SITE LOCATION (HQ)	1. Site 1
FIELD(S) OF TESTING :	CHEMICAL,MICROBIOLOGICAL

SCOPE OF TESTING : MICROBIOLOGICAL

Material / Product Tested	Type Of Test / Properties Measured / Range Of Measurement	Standard Test Methods / Equipment / Techniques
Environmental Air Sampling	Total Bacterial Counts Total Fungal Counts	Sampling: In-House Method SOP-ENV-002 based on NIOSH 0800 Analysis; In-House Method SOP-MIC-001 based on FDA-BAM: CHAPTER 3
Environmental/work Place Monitoring	Total Bacterial Counts Total Fungal Counts	Sampling: In-House Method SOP-ENV-006 based on ISO 8573-7:2003 Analysis; In-House Method SOP-MIC-001 based on FDA-BAM: CHAPTER 18
Compressed/breathing Air Quality Assessment	Total Bacterial Counts Total Fungal Counts	Sampling: In-House Method SOP-ENV-006 based on ISO 8573-7:2003 Analysis; In-House Method SOP-MIC-001 based on FDA-BAM: CHAPTER 18

SCOPE OF TESTING : CHEMICAL

Material / Product Tested	Type Of Test / Properties Measured / Range Of Measurement	Standard Test Methods / Equipment / Techniques
Compressed Air & Nitrogen Gas	Particle Content	In House Method SOP-ENV-003 based on ISO 8573-4:2019
	Humidity/Pressure Dew Point	In House Method SOP-ENV-004 based on ISO 8573-3:1999

Schedule

Issue date: 07 September 2023
Valid Until: 26 October 2028



NO: SAMM 984

Page: 4 of 4

Nitrogen Gas	Oil Content	In House Method SOP-ENV-007 based on Draeger Oil Impactor
	Total Volatile Organic Compound	In House Method ASL-EOP-014 based on Photoionization Detector
	Oxygen	In House Method ASL-EOP-013 based on Oxygen Analyzer
	Carbon Dioxide Carbon Monoxide	In House Method ASL-EOP-001 based on Non Dispersive Infrared Sensor and Electrochemical Cell
	Nitrogen Purity	In House Method SOP-ENV-008 based on computation

Scan this QR Code or visit <https://accreditation.ism.gov.my/public/listing/cab/samm-ct/3003197> for the current scope of accreditation