


NO: SAMM 494

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LABORATORY LOCATION/ CENTRAL OFFICE:	IBG Manufacturing Sdn. Bhd. No. 3, Jalan TPP 3 Taman Perindustrian Putra 47130 Puchong, Selangor , 41050, SELANGOR MALAYSIA
	
ACCREDITED SINCE :	06 APRIL 2025
FIELD(S) OF TESTING:	CHEMICAL MICROBIOLOGY

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).

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FIELD(S) OF TESTING :	CHEMICAL, MICROBIOLOGICAL

SCOPE OF TESTING : CHEMICAL

Material / Product Tested	Type Of Test / Properties Measured / Range Of Measurement	Standard Test Methods / Equipment / Techniques
Agricultural Products And	None	None
	None	None
	None	None
	None	None
	None	None
	Arsenic (as As)	None
	Moisture	In-house Method UHW02-02-1
	Total Potassium	In-house Method UHW02-06-1
	None	None
	None	None
	Moisture	MS 417: Part 2 :1994 (Oven Drying

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Material / Product Tested	Type Of Test / Properties Measured / Range Of Measurement	Standard Test Methods / Equipment / Techniques
	Total Magnesium (as MgO)	MS 417-6:2020, Clause 6.1, Method
	Moisture	MS 417: Part 2 : 1994 (Oven Drying
	Moisture	MS 417: Part 2 :1994 (Oven Drying
	Total Phosphorous (as	In-house Method, Ref. No. F3,
Liquid Fertilizers	Boron -" acid soluble	AOAC 982.01:2005
	Phosphorus	MS 417:Part 4:1994 (Method 1)
	pH	In-House Method, TM-IBG-02-004,
	Potassium	In-House Method, TM-IBG-02-007, based on AOAC 975.03:2005 &
	Total Plate Count	In-House Method, TM-IBG-03-001, based on AS 1766.1.3:1991
Materials	None	None
	None	None
	None	None
	None	None
	None	None
	None	None
	None	None
	None	based on MS 417: Part 2: 1994 (First
	Vickers Hardness 1 gf to 30 kgf (0.1 kgf and 1 kgf load)	E384-2017
	ii Lead (Pb)	on BS EN 14084:2003
	None	based on MS 417: Part 3: 2020,
	None	Analysis: The Johan Kjeldahl
	None	based on MS 417: Part 3: 2020,
	N)	Analysis: The Johan Kjeldahl
	None	based on MS 417 Part 7:2020,
	Fertilizers	None
	None	None
	Vickers Hardness 1 gf to 30 kgf (0.1 kgf and 1 kgf load)	E384-2017
	Volume Resistance or Resistivity	ANSI/ESD STM 11.12-2015
	None	None
	None	Method)
	None	Based on MS 417: Part 2 : 1994
	None	1: Atomic Absorption
	None	Method)
	None	Based
	None	on MS 417-3: 2020, Clause 12,
	None	Based on MS 417-4: 2020, Clause

SCOPE OF TESTING : MICROBIOLOGY

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