


# Schedule

Issue date: 01 August 2024  
Valid Until: 26 May 2029



NO: SAMM 227

Page: 1 of 2

<b>LABORATORY LOCATION/ CENTRAL OFFICE:</b>	Makmal Kesihatan Awam Veterinar Kebangsaan Jalan Nilai Banting Bandar Baru Salak Tinggi , 43900, SELANGOR MALAYSIA
	
<b>ACCREDITED SINCE :</b>	10 MARCH 2025
<b>FIELD(S) OF TESTING:</b>	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).

<b>CENTRAL LOCATION:</b>	Makmal Kesihatan Awam Veterinar Kebangsaan Jalan Nilai Banting Bandar Baru Salak Tinggi , 43900, Selangor
<b>FIELD(S) OF TESTING :</b>	CHEMICAL, MICROBIOLOGICAL

## SCOPE OF TESTING : CHEMICAL

Material / Product Tested	Type Of Test / Properties Measured / Range Of Measurement	Standard Test Methods / Equipment / Techniques
<b>Animal Tissues</b> (poultry Muscles)	Nitrofurantoin metabolites: (AHD) 1-aminohydantoin (SEM) Semicarbazide AOZ 3-amino-2 oxazolidone AMOZ 3-amino-5-morpholinomethyl-2-oxazolidone	MKAV/C 024 In-house method based on: 1. SOP BIO 221 V.1. Veterinary Science Division, Belfast, U.K 2. Journal of Chromatography B. 691 (1997), 87-94
	Chloramphenicol residues	MKAV/C 028 In-house method based on: 1. SOP CSD 301 VI Veterinary Science Division, Belfast, U.K 2. Technical Notice Fougères, France

NO: SAMM 227

Page: 2 of 2

Material / Product Tested	Type Of Test / Properties Measured / Range Of Measurement	Standard Test Methods / Equipment / Techniques
Livestock Wastewater	pH	APHA 4500-H+B, 21 <sup>st</sup> . Edition (2005)
	Biochemical Oxygen Demand (BOD <sub>5</sub> ) 5 days at 20°C	APHA 5210 B & APHA 4500-O G, 21 <sup>st</sup> . Edition (2005)

**SCOPE OF TESTING : MICROBIOLOGICAL**

Material / Product Tested	Type Of Test / Properties Measured / Range Of Measurement	Standard Test Methods / Equipment / Techniques
Meat And Meat Products, Poultry And Poultry Products, Milk And Milk Products, Eggs And Eggs Products	1.Examination for Specific Organisms: Standard Plate Count	MKAV/M 001 based on AS 5013.1 (2016)
	2. Examination for Specific Organisms: Coagulasepositive Staphylococcus aureus.	In-house method MKAV/M 003 based on AS 5013.12.1 (2004)
	3. Examination for Specific Organisms: Colony Count for Yeast and Moulds.	MKAV/M 004 based on AS 5013.29 (2009)
	4. Examination for Specific Organisms: Salmonella	In-house method MKAV/M 005 (Food) based on AS 5013.10 (2022). In-house method MKAV/M 006 (Imported meat) based on 1. AS 5013.10 (2022).