



KENYA ACCREDITATION SERVICE

P. O. Box 47400-00100, TEL. +254-787-395679, +254-725-227640 Nairobi, Kenya
Email: info@kenyaaccreditation.org Web: www.kenas.go.ke

SCHEDULE OF ACCREDITATION
KENYA PLANT HEALTH INSPECTORATE SERVICE
(KEPHIS)

ISO/IEC 17025:2017

Testing Laboratory Number: **KENAS/TL/69**

PERMANENT ADDRESS OF LABORATORY

KEPHIS Analytical Chemistry Laboratory and Food Safety
P. O. Box 49592-00100 Nairobi.
Telephone: +254 709 891 210
Oloolua Ridge,
Karen, Kenya

Tel: +254 709 891 210

Email Address: laboratories@kephis.org

Website: www.kephis.org

Laboratory Contact Person

Peter Kamuti

Approved by: _____

(Signature)
KENAS CEO/Authorized Representative

Date: 25-February 2022

(Signature) 7072-02-25



KENYA ACCREDITATION SERVICE

P. O. Box 47400-00100, TEL. +254-787-395679, +254-725-227640 Nairobi, Kenya

Email: info@kenyaaccreditation.org Web: www.kenas.go.ke

SCHEDULE OF ACCREDITATION – TESTING

No.	Testing Field	Type of Test	Test Method	Test Object / Matrix	Test Parameter	Measurement Range	Test Location
1.	Chemistry	Multi residue testing using GCMSMS and LCMSMS	QUECHERS Method (EN 15662) (SOP M0326)	Fruits and Vegetables	Pesticides Residue	10ppb to 200ppb	Analytical Chemistry Laboratory – KEPHIS Headquarters
		Heavy metal analysis using ICP MS	EPA Method 6020B (SOP M0333)	Soil, Sediments and Animal Tissue	Heavy Metals	10ppb to 100ppb	
		Nitrogen (Kjeldahl) and Phosphorous (Colorimetric)	SOP M0331	Mineral Fertilisers	Macronutrients Nitrogen and Phosphorous	0 to 500mg/Kg	
		Spectroscopy	SOP M0314	Soil	Total Organic Carbon (TOC)	0 to 25mgC	
		Physical	SOP M0315		pH, Electrical Conductivity (EC)	1 to 14	
		Mycotoxin analysis using LCMSMS and HPLC	AOC991.31 SOP M0334 and M0335	High Starch and Protein, Low Fat and Low Water Matrices (e.g. Maize, Beans, Rice, Sorghum, Millet)	Aflatoxin (B1, B2, G1 and G2) Ochratoxin A	1ppb to 100ppb	

Accreditation History

Type	Decision Date	Effective Date	Expiry
Initial Assessment	25-FEB-2022	25-FEB-2022	24-FEB-2026

This schedule is issued subject to the terms and conditions of KENAS Accreditation.

Approved by: _____

KENAS CEO/Authorized Representative

Date: 25-February-2022

[Signature] 2022-02-25