



CERTIFICATE OF ACCREDITATION

In terms of section 22(2) (b) of the Accreditation for Conformity Assessment, Calibration and Good Laboratory Practice Act, 2006 (Act 19 of 2006), read with sections 23(1), (2) and (3) of the said Act, I hereby certify that:-

NATIONAL METROLOGY INSTITUTE SOUTH AFRICA

Co. Reg. No.: N/A

NMISA ORGANIC ANALYSIS LABORATORY

Facility Accreditation Number: **T1044**

is a South African National Accreditation System accredited facility provided that all conditions and requirements are complied with

This certificate is valid as per the scope as stated in the accompanying schedule of accreditation, Annexure "A", bearing the above accreditation number for

CHEMICAL ANALYSIS

The facility is accredited in accordance with the recognised International Standard

ISO/IEC 17025:2017

The accreditation demonstrates technical competency for a defined scope and the operation of a quality management system

While this certificate remains valid, the Accredited Facility named above is authorised to use the relevant accreditation symbol to issue facility reports and/or certificates



Mr M Phaloane
Acting Chief Executive Officer

Effective Date: 18 September 2023
Certificate Expires: 17 September 2028



ANNEXURE A
SCHEDULE OF ACCREDITATION

Facility Number: **T1044**

Permanent Address of Laboratory:

NMISA Organic Analysis Laboratory
 Building 5, CSIR Campus
 Meiring Naude Road, Brummeria
 Pretoria
 0040

Technical Signatories:

Mr DN Marajh (ISO 1242 and 875)
 Mr PC Makgatho (ISO 592, 1242, 875 and 280)
 Dr DS Mkhize (ISO 7609, 592 and 280)

Postal Address:

Private Bag X34
 Lynnwood Ridge
 0040

Nominated Representative:

Ms L Ntatamala

Tel: (012) 841-3193

Fax:

E-mail: LNatamala@nmisa.org

Issue No.: 01

Date of Issue: 18 September 2023

Expiry Date: 17 September 2028

Material or Products Tested	Type of Tests / Properties Measured, Range of Measurement	Standard Specifications, Techniques / Equipment Used
CHEMICAL		
Essential Oils	Determination of Acid Value	ISO 1242
	Determination of Optical Rotation	ISO 592
	Determination of Refractive Index	ISO 280
	Evaluation of Miscibility in Ethanol	ISO 875
	Analysis by Gas Chromatography on Capillary Columns - General Method	ISO 7609

Original Date of Accreditation: 18 September 2023

ISSUED BY THE SOUTH AFRICAN NATIONAL ACCREDITATION SYSTEM



 Accreditation Manager