

CERTIFICATE OF ACCREDITATION

ANTECH LABORATORIES, ZIMBABWE

Company Registration No: 574/1988

Facility Accreditation Number: TEST-5 0030

is a SADCAS accredited Testing Laboratory
provided that all SADCAS conditions are complied with

This certificate is valid as per the scope 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 recognized International Standard

ISO/IEC 17025:2017

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

*SADCAS is a subsidiarity organization of SADC. A memorandum of understanding between SADC and
SADCAS serves as the basis for the recognition of SADCAS by SADC Member States
as a multi-economy accreditation body*

Eve Christine Gadzikwa
SADCAS Chief Executive Officer

Date of Renewal of Accreditation: 01 June 2023

Effective Date (Issue No: 1): 01 June 2023

Certificate Expires: 31 May 2028

ANNEXURE A

SCHEDULE OF ACCREDITATION

CHEMICAL ANALYSIS

Laboratory Accreditation Number: **TEST-5 0030 (ISO/IEC 17025:2017)**

<p>Permanent Address of Laboratory Antech Laboratory 6 KM PEG, Mvuma Road Kwe Kwe Zimbabwe</p> <p>Postal Address: P O Box 150 Kwe Kwe Zimbabwe</p> <p>Tel : +263 55 22269 2522269 Fax : +263 55 22682 2522682 Cell : +263 77 286 4065 Email : edson.luwobo@antechlaboratories.com</p>		<p>Technical Signatories : Mr E Luwobo (All methods) Mr S Mashava (All methods) Mr P Kokera (All methods) Ms M Kajanda (All methods)</p> <p>Nominated Representative : Mr E Luwobo</p> <p>Issue No : 01 Date of Issue : 01 June 2023 Expiry Date : 31 May 2028</p>
MATERIALS/PRODUCTS TESTED	TYPES OF TESTS/PROPERTIES MEASURED, RANGE OF MEASUREMENT	STANDARD SPECIFICATIONS, EQUIPMENT/TECHNIQUES USED
Soil and Geological Samples	Sample Preparation Au, Pt, Pd Cu, Ni Au (leachable)	MT1 MT2 using Lead Collection Fire Assay with AAS Finish MT4 – Aqua Regia Digestion Analyzed by AAS MT5 – using Bottle Roll Cyanide with AAS Finish
Soil & Geological Samples	Cu, Li, Ni	MT10 – Total Digestion Analyzed by AAS

Original date of accreditation: 01 December 2017

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Pinkie J Malebe
SADCAS Technical Manager