CERTIFICATE OF ACCREDITATION

STANDARDS ASSOCIATION OF ZIMBABWE (TESTING)

Company Registration No: 240/60

Facility Accreditation Number: TEST-5 0006

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: 05 May 2023 Effective Date (Issue No: 3): 05 May 2023 Certificate Expires: 04 May 2028



ANNEXURE A

SCHEDULE OF ACCREDITATION

CHEMICAL ANALYSIS

Laboratory Accreditation Number: TEST-5 0006 (ISO/IEC 17025:2017)

Permanent Address of Laboratory Technical S

Standards Association of Zimbabwe 17 Coventry Road, Workington

Harare Zimbabwe **Technical Signatories**

Mr C Muchechemera (Aflatoxins,)

Mr A P Mahachi (Aflatoxin Water)

Ms J T Mufara (Water) Ms R Svosve (Aflatoxins) Ms C Moyo (Water)

Mr P Chikono (Aflatoxin)

Postal Address Nominated Representative : Ms. R. Svosve

P O Box 2259 Harare Zimbabwe

<u>Tel</u> : +263 242 75 3801

 Cell
 : +263 775 899 874

 Fax
 : +263 242 78 3435

 Email
 : rsvosve@saz.org.zw

Issue No : 01

Date of Issue: 05 May 2023Expiry Date: 04 May 2028

MATERIALS/PRODUCTS TESTED	TYPES OF TESTS/PROPERTIES MEASURED, RANGE OF MEASUREMENT	STANDARD SPECIFICATIONS, EQUIPMENT/TECHNIQUES USED
11.3111	NAINGE OF WIEASONEWEINT	EQUIPMENT/ TECHNIQUES USED
<u>Water</u> Drinking, Bottled, Effluent, Borehole, River, Dam	Determination of: Copper, Iron, Lead, Zinc, Arsenic, Calcium, Magnesium, Sodium, Potassium, Manganese, Cadmium, Chromium, Cobalt, Nickel, Phosphate (PO ₄)	CF-TM-054 using ICP, based on ISO 11885:2007
Cereals and Nuts	Determination of Aflatoxin B ₁	ISO 16050:2003 using HPLC

Original date of accreditation: 28 January 2013 Page 1 of 1

Pinkie J Malebe SADCAS Technical Manager



ANNEXURE A

SCHEDULE OF ACCREDITATION

CHEMICAL ANALYSIS

Laboratory Accreditation Number: TEST-5 0006 (ISO/IEC 17025:2017)

Permanent Address of Laboratory Technical Signatories : Mr F P Ngwira

Standards Association of Zimbabwe : Ms R C Moyo

7 Bessborough Street

Belmont Bulawayo Zimbabwe

<u>Postal Address</u> : Ms. R. Svosve

P O Box RY129 Bulawayo Zimbabwe

<u>Tel</u> : +263 242 753 801 <u>Issue No</u> : 01

 Cell
 : +263 775 899 874
 Date of Issue
 : 05 May 2023

 Fax
 : +263 242 78 3435
 Expiry Date
 : 04 May 2028

Email : rsvosve@saz.org.zw

MATERIALS/PRODUCTS TESTED	TYPES OF TESTS/PROPERTIES MEASURED, RANGE OF MEASUREMENT	STANDARD SPECIFICATIONS, EQUIPMENT/TECHNIQUES USED
Water Drinking, Bottled, Effluent, Borehole, River, Dam	Determination of Chloride	BYO-TM-002 by Titrimetry

Original date of accreditation: 28 January 2013 Page 1 of 1

Pinkie J Malebe SADCAS Technical Manager