

CERTIFICATE OF ACCREDITATION

TANZANIA BUREAU OF STANDARDS – FOOD CHEMISTRY LABORATORY

Established by Standard Act No. 3 of 1975

Facility Accreditation Number: TEST-5 0023

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*

Pinkie J Malebe
For SADCAS Chief Executive Officer

Date of Renewal of Accreditation: 27 May 2026
Effective Date (Issue No:1): 30 May 2026
Certificate Expires: 29 May 2031

ANNEXURE A

SCHEDULE OF ACCREDITATION

CHEMICAL ANALYSIS

Laboratory Accreditation Number: **TEST-5 0023 (ISO/IEC 17025:2017)**

<u>Permanent Address of Laboratory</u> Tanzania Bureau of Standards Food Chemistry Laboratory Junction of Morogoro/Sam Nujoma Roads Ubungo Dar es Salaam Tanzania		<u>Technical Signatories</u> : Mr D Shishi (Item 1, 2, 3 & 4) Mr E Bakashaya (Item 1, 2, 3, 4 & 5) Mr W Makaka (Item 1, 2, 3 & 4) Mr F Ayo (Item 1, 2, 3 & 4) Mr D Sichone (Item 1, 2, 3 & 4) Mr A Ibrahim (Item 5, 6 & 7) Mr E Lokoya (Item 5, 6 & 7) Ms D Mmевella (Item 5, 6 & 7) Mr E Kibiki (Item 5, 6 & 7) Ms P Mpili (Item 5, 6 & 7)
<u>Postal Address:</u> P O Box 9524 Dar es Salaam Tanzania		<u>Nominated Representative</u> : Mr F Batakanwa
<u>Tel</u> : +255 22 245 0298 <u>Cell</u> : +255 713 724 025 <u>Fax</u> : +255 22 245 0959 <u>Email</u> : florian.batakanwa@tbs.go.tz		<u>Issue No</u> : 01 <u>Date of Issue</u> : 30 May 2026 <u>Expiry Date</u> : 29 May 2031
MATERIALS/PRODUCTS TESTED	TYPES OF TESTS/PROPERTIES MEASURED, RANGE OF MEASUREMENT	STANDARD SPECIFICATIONS, EQUIPMENT/TECHNIQUES USED
<u>FOOD</u> Maize Flour and Nuts	1. Aflatoxin B1 2. Total Aflatoxins	TBS/DTM/TS/FCL/SOP-TM/13 using HPLC TBS/DTM/TS/FCL/SOP-TM/13 using HPLC
Honey	3. Moisture 4. HMF	TBS/DTM/TS/FCL/SOP – TM10 using TBS/DTM/TS/FCL/SOP - TM14 using HPLC
Maize Grain	5. Physical Analysis	TBS/DTM/TS/FCL/SOP-TM/36
Soft Drinks	6. pH 7. Brix	TBS/DTM/TS/FCL/SOP – TM23 using pH TBS/DTM/TS/FCL/SOP – TM34 using Refractometer

Original date of accreditation: 21 September 2019

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Pinkie J Malebe
SADCAS Technical Manager