

CERTIFICATE OF ACCREDITATION

ANALYTICAL LABORATORY SERVICES (PTY) LTD - NAMIBIA

Company Registration No: 2019/0811

Facility Accreditation Number: TEST-1 0029

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

MICROBIOLOGICAL 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*

Mrs Pinkie J Malebe
For Chief Executive Officer

Effective Date (Issue No: 1): 03 October 2023
Certificate Expires: 02 October 2028

ANNEXURE A

SCHEDULE OF ACCREDITATION

MICROBIOLOGICAL ANALYSIS

Laboratory Accreditation Number: **TEST-1 0029 (ISO/IEC 17025:2017)**

<u>Permanent Address of Laboratory</u> Analytical Laboratory Services (Pty) Ltd Unit 16 & 17, Ben Amathila Avenue Walvis Bay Namibia <u>Postal Address</u> P O Box 86782 Windhoek Namibia <u>Tel</u> : +264 81 122 1588 <u>Cell</u> : + 264 81 122 1588 <u>Email</u> : sitemanager@analab.com.na		<u>Technical Signatories</u> : Mr D Shetunyenga (All methods) Ms E Kaali (All methods) <u>Nominated Representative</u> : Mr D Shetunyenga <u>Issue No</u> : 03 <u>Date of Issue</u> : 10 September 2025 <u>Expiry Date</u> : 02 October 2028
MATERIALS/PRODUCTS TESTED	TYPES OF TESTS/PROPERTIES MEASURED, RANGE OF MEASUREMENT	STANDARD SPECIFICATIONS, EQUIPMENT/TECHNIQUES USED
Potable Water (Tap Water, Reverse Osmosis, Bottled Water, Borehole, Ice) Seawater & Effluent water	Total Colony Count at 35°C	METH M 026 – SANS 5221: 2018
Potable Water (Tap Water, Reverse Osmosis, Bottled Water, Borehole, Ice)	Total Colony Count at 22°C	METH M 027 – ISO 6222: 1999
	Total Colony Count at 37°C	METH M 028 – ISO 6222: 1999
Potable Water (Tap Water, Reverse Osmosis, Bottled) & Sea Water	Enumeration of Total Coliforms at 35°C	METH M 029 – SANS 5221: 2018
	Enumeration of Faecal Coliforms and <i>E. coli</i> at 45°C	METH M 030 – SANS 5221: 2018
	Enumeration of Intestinal Enterococci	METH M 031 – ISO 7899 2:2000
	Enumeration of <i>C. perfringens</i>	METH M 032 - ISO 7937 :2004
Potable Water (Tap Water, Reverse Osmosis, Bottled Water, Borehole, Ice) & Cooling Tower	Enumeration of Legionella spp.	METH M 034 – ISO 11731: 2017
Effluent water	Enumeration of Total Coliforms, Faecal Coliforms and <i>E. coli</i>	METH M 025 – SANS 5221: 2018 (3 tubes MPN)

ANNEXURE A

Laboratory Accreditation No: TEST-1 0029 (ISO/IEC 17025:2017)

Issue No: 03

Date of Issue: 10 September 2025

Date of Expiry: 02 October 2028

MATERIALS/PRODUCTS TESTED	TYPES OF TESTS/ PROPERTIES MEASURED, RANGE OF MEASUREMENT	STANDARD SPECIFICATIONS, EQUIPMENT/ TECHNIQUES USED
Food (Raw Fish & Fishery)	Detection of <i>Vibrio</i> spp.	METH M 017 - ISO 21872: 2017
Food (Dried Cereals, Pasta Products, Flour Products)	Enumeration of Yeast and Moulds	METH M 037 - ISO 21527-2:2008
Swabs (Cotton tipped swabs)	Detection of Faecal Coliforms and <i>E. coli</i>	METH M 022 – VC 8031: 1987
Food (Raw poultry & poultry products, raw fish & fishery products, Fruits, Raw Vegetables) Swabs (Cotton tipped & gauze swabs)	Enumeration of Enterobacteriaceae	METH M 002 – ISO 21528-2: 2017
Food (Raw, ready -to-eat meat & meat products, Raw poultry & Poultry products, Raw fish & fishery products, Fruits, Raw Vegetables) Swabs (Cotton Tipped & Gauze Swabs)	Detection of <i>Listeria</i> spp.	METH M 019 – ISO 11290-1: 2017
Food (Raw, ready-to-eat meat & meat products, Raw poultry & Poultry products, Raw fish & fishery products, Fruits, Raw Vegetables, Pasta products, Flour products), Swabs (Cotton Tipped & Gauze Swabs), raw shellfish	Detection of <i>Salmonella</i> spp.	METH M 012 – ISO 6579-1: 2017
Raw fish & fishery products	Detection of <i>Shigella</i>	METH M 015 – 21567:2004
Food (Raw meat & Meat products, Raw poultry & poultry products, Raw fish & fishery products)	Enumeration of <i>C. perfringens</i>	METH M 006 -ISO 7937: 2004

ANNEXURE A

Laboratory Accreditation No: TEST-1 0029 (ISO/IEC 17025:2017)

Issue No: 03

Date of Issue: 10 September 2025

Date of Expiry: 02 October 2028

MATERIALS/PRODUCTS TESTED	TYPES OF TESTS/ PROPERTIES MEASURED, RANGE OF MEASUREMENT	STANDARD SPECIFICATIONS, EQUIPMENT/ TECHNIQUES USED
Food (Raw, ready-to-eat meat & meat products, raw poultry & poultry products, raw fish & fishery products, fruits, raw & ready to eat vegetables, dry cereals pasta products, flour products, Swabs (cotton tipped & gauze, swabs), food packaging materials, Liquid, milk & Liquid dairy products	Enumeration of <i>E. coli</i> and Total Coliforms Total Colony Count at 30°C	METH M 005 – ISO 16649-2: 2001 METH M 001 – ISO 4833-1 2013
Food (Raw, ready-to-eat meat & meat products, raw poultry & Poultry products, raw fish & fishery products, fruits, raw vegetables, pasta products, flour products), swabs (cotton tipped & gauze swabs), food packaging materials	Enumeration of <i>Staphylococcus aureus</i> Enumeration of Coagulase Positive Staphylococci	METH M 008 – ISO 6888-1: 1999 METH M 007 – ISO 6888-1: 1999
Liquid Milk	Enumeration of Total Coliforms at 37°C and 30°C for Milk Samples	METH M 004 – ISO 4832: 2006
Liquid Milk & Liquid dairy products, Raw fish & fishery products	Enumeration of Faecal Coliforms and <i>E. coli</i>	METH M 023 - ISO 7251: 2005 (3 tubes MPN)
Raw Shellfish	Enumeration of <i>E. coli</i>	METH M 024 – ISO 16649-3:2015 and CEFAS NRL generic protocol: 2019, issue 5 (5 tubes MPN)

Original date of accreditation: 03 October 2023

Page 3 of 3

Pinkie Malebe
SADCAS Technical Manager