



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:-

BIOTOXLAB (PTY) LTD

Co. Reg. No.: 2012/106020/07

Facility Accreditation Number: **T0663**

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 AND HYDROBIOLOGICAL 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

Ms FS Radebe
Interim Acting Chief Executive Officer

Effective Date: 27 July 2021
Certificate Expires: 26 July 2026



ANNEXURE A
SCHEDULE OF ACCREDITATION

Facility Number: **T0663**

Permanent Address of Laboratory:

BioToxLab (Pty) Ltd
 78 Pony Street
 Tijgervallei Office Park
 Block 5, Unit 2
 Silverlakes

Technical Signatories:

Ms P Manyenga (All Methods)
 Ms L Mothupi (All Methods)

Postal Address:

PO Box 11216
 Silverlakes
 0054

Nominated Representative:

Mrs L Swart

Tel: (012) 753-2192

Issue No.: 12

Fax: 086 535 7368

Date of Issue: 11 December 2024

E-mail: lizet@biotoxsa.co.za

Expiry Date: 26 July 2026

Material or Products Tested	Type of Tests/ Properties Measured, Range of Measurement	Standard Specifications, Techniques / Equipment Used
HYDROBIOLOGY		
Water (Surface water, Ground water, Effluent, Leachates + products)	<i>Daphnia magna</i> , (macro-invertebrate) acute toxicity test using Daphtoxkit F™	Method QM7.2/TMH-3 (Based on ISO 6341)
	<i>Aliivibrio fischeri</i> bioluminescent bacteria test using the ABOATOX Biotox™	Method QM7.2/TMH-01 (Based on ISO 11348-3)
	<i>Selenastrum capricornutum</i> (micro-algae) growth inhibition test using ALGALTOXKIT™	Method QM7.2/TMH-02 (Based on ISO 8692)
	<i>Poecilia reticulata</i> (vertebrate) acute toxicity test	Method QM7.2/TMH-04 (Based on ISO 7346-1)
	<i>Spirodela polyrhiza</i> (duckweed) growth inhibition toxicity test	Based on Standard method ISO 20227 (QM7.2/TMH-15)
Soil and sediment	<i>Heterocypris incongruens</i> -chronic direct contact toxicity test using OSTRACODTOXKIT F™	Method QM7.2/TMH-10 (Based on ISO 14371)

Phytotox seed germination and early plant growth microbiotest with higher plants using PHYTOTOKIT Method QM7.2/TMH-11 (Based on ISO 18763)

Original Date of Accreditation: 27 July 2016

ISSUED BY THE SOUTH AFRICAN NATIONAL ACCREDITATION SYSTEM



Accreditation Manager

