



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:-

ALCO-SAFE (PTY) LTD

Co. Reg. No.: 2012/032032/07

GAS METROLOGY CALIBRATION LABORATORY

Accreditation Number: **CAL 063-15-00**

is a South African National Accreditation System accredited Calibration Laboratory
provided that all SANAS conditions and requirements are complied with

This certificate is valid as per the scope as stated in the accompanying scope of accreditation
Annexure "A", bearing the above accreditation number for

GAS METROLOGY

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
laboratory quality management system

While this certificate remains valid, the Accredited Facility named above is authorised to use the
relevant SANAS accreditation symbol to issue facility reports and/or certificates

Mr F Osman
Acting Chief Executive Officer

Effective Date: 25 November 2025
Certificate Expires: 24 November 2030




ANNEXURE A

SCOPE OF ACCREDITATION

GAS METROLOGY

Accreditation Number: CAL 063-15-00

Permanent Address of Laboratory: Alco-Safe (Pty) Ltd Gas Metrology Calibration Laboratory 825 Park Street Pretoria Gauteng 0002 Postal Address: P. O. Box 1175 Hatfield 0028 Tel: (012) 343-8114 E-mail: lab@alcosafe.co.za		Technical Signatory: Mr SF Baqwa Nominated Representative: Mr SF Baqwa <div style="display: flex; justify-content: space-between;"> <div> Issue No.: 01 Date of Issue: 25 November 2025 Expiry Date: 24 November 2030 </div>  </div>		
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ITEM	MEASURED QUANTITY OR TYPE OF GAUGE OR INSTRUMENT	RANGE OF MEASURED QUANTITY	CALIBRATION AND MEASUREMENT CAPABILITY EXPRESSED AS AN UNCERTAINTY (\pm)	METHOD / PROCEDURE
4	GASES			
4.1	Calibration of Breath Alcohol Testers			
4.1.1	Breath Testers	0,00 to 2,00 mg/L (BrAC)	4,0 %	Calibration by the application of calibration gas mixtures

Original Date of Accreditation: 25 November 2025

Page 1 of 1

Notes:Abbreviation: ppb is parts per billion (parts in 10^9) expressed as volume/volume

The CMC, expressed as an expanded uncertainty of measurement, is stated as the standard uncertainty of measurement multiplied by a coverage factor $k = 2$, corresponding to a confidence level of approximately 95%

ISSUED BY THE SOUTH AFRICAN NATIONAL ACCREDITATION SYSTEM


Accreditation Manager