

# **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:-*

**VINLAB (PTY) LTD**

**Co. Reg. No.: 2001/010513/07**

Facility Accreditation Number: **T0205**

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 MICROBIOLOGY ANALYSIS**

The facility is accredited in accordance with the recognised International Standard

**ISO/IEC 17025:2005**

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

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**Mr R Josias**  
**Chief Executive Officer**

**Effective Date: 31 January 2018**  
**Certificate Expires: 30 January 2023**

ANNEXURE A  
**SCHEDULE OF ACCREDITATION**

Facility Number: **T0205**

**Permanent Address of Laboratory:**

Vinlab (Pty) Ltd  
 Distillery Road  
 Stellenbosch  
 7599

**Technical Signatories:**

Ms H Smit (VIN-05-M01, M02, M03, M04, M05, M08, M10, M28, M40, MW07)  
 Mrs T Wassung (VIN-05-M01, M02, M03, M04, M05, M08, M10, M28, MW43)  
 Mrs S Esterhuizen (VIN-05-M01, M02, M03, M04, M05, M08, M10, M28, M40)  
 Mrs A Fourie (VIN-05-M01, M02, M03, M04, M05, M08, M10, M28, MW43, MW01, MW02, MW03, MW04, MW07)  
 Ms L Liebenberg (VIN-05-M01, M02, M03, M04, M05, M08, M10, M28)  
 Mrs L Gray (VIN-05-M01, M02, M03, M04, M05, M08, M10, M28)  
 Mrs L Laubscher (VIN-05-M01, M02, M03, M04, M05, M08, M10, M28, MW01, MW02, MW03, MW04, MW07)  
 Ms S Steyn (VIN-05-M01, M02, M03, M04, M05, M08, M10, M28)  
 Mrs W Mitchell (VIN-05-M40)  
 Mrs G de Koker (VIN-05-M01, M02, M03, M04, M05, M08, M10, M28)  
 Ms N Hennig (VIN-05-M01, M02, M03, M04, M05, M08, M10, M28, M45, MW01, MW02, MW03, MW04, VIN-05-MW07, MW43, M42, M44)  
 Ms C McCartney (VIN-05-M01, M02, M03, M04, M05, M08, M10, M28, M40)  
 Ms C Haynes (VIN-05-M01, M02, M03, M04, M05, M08, M10, M28)  
 Mrs L Lourens (VIN-05-M40)  
 Mrs C Coetzee (VIN-05-M01, M02, M03, M04, M05, M08, M10, M28, M42, M44, M45)  
 Ms T Thukani (VIN-05-M01, M02, M03, M04, M05, M08, M10, M28, MW01, MW02, MW03)  
 Ms M Tighy (VIN-05-MW01, MW02, MW03, MW04, MW43)  
 Mrs E Maree (VIN-05-M01, M02, M04, M05, M08, M10, M28)

**Postal Address:**

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 Stellenbosch  
 7599

**Nominated Representative:**

Ms H Smit

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**Issue No.:** 16

**Date of Issue:** 11 April 2018

**Expiry Date:** 30 January 2023

Material or Products Tested	Type of Tests / Properties Measured, Range of Measurement	Standard Specifications, Techniques / Equipment Used
<b>CHEMISTRY</b>		
Water: Waste, Drinking and irrigation	pH @ 25°C	VIN-05-MW01
	Electrical Conductivity @ 25°C	VIN-05-MW02
	Chemical Oxygen Demand (Digestion)	VIN-05-MW03
	Sodium Adsorption Ratio	VIN-05-MW04
	Ca, Mg, Na, K, Zn, Al, Cr, Co, Cu, Fe, Pb, Mn, Ni, V (ICP-OES)	VIN-05-MW43
Wine	Free & Total Sulphur Dioxide (Aspiration method)	VIN-05-M01
	Free & Total Sulphur Dioxide (Ripper method)	VIN-05-M02
	Determination of Alcohol (Pycnometry)	VIN-05-M03
	Determination of Volatile Acidity (Distillation)	VIN-05-M04
	Determination of pH & Titratable Acidity (Titration)	VIN-05-M05
	pH, TA, VA, Alcohol (Winescan FTIR )	VIN-05-M08
	Determination of Alcohol (Alcolyzer NIR)	VIN-05-M10
	Free & Total Sulphur Dioxide (Aspiration method Using FIASTAR 5000)	VIN-05-M28
Wine and Cork Stoppers	Determination of releasable 2,4, 6-Trichloroanisole (GC-MS-SPME)	VIN-05-M42
	Volatile Compounds-Methanol (Gas Chromatography)	VIN-05-M44
	Sorbic Acid (HPLC)	VIN-05-M45
<b>MICROBIOLOGY</b>		
Wine	Sterility test	VIN-05-M40
Water: Potable and Effluent	Faecal Coliforms <i>Escherichia coli</i>	VIN-05-MW07

Original Date of Accreditation: 31 January 2003

ISSUED BY THE SOUTH AFRICAN NATIONAL ACCREDITATION SYSTEM

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Accreditation Manager