

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 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

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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 7599

Nominated Representative:

Ms H Smit

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Material or Products Tested	Type of Tests / Properties Measured, Range of Measurement	Standard Specifications, Techniques / Equipment Used
CHEMISTRY		
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
MICROBIOLOGY		
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

Accreditation Manager