

# 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:-*

**BREËRIVIERVALLEI BOTTERLINGS KOÖPERASIE BPK**  
**WORCESTER**  
**Co. reg no: 1975/000001/24**

Facility Accreditation Number: **T0286**

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 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  
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

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

**Effective Date: 01 March 2008**  
**Certificate Expires: 30 July 2011**

ANNEXURE A

**SCHEDULE OF ACCREDITATION**

Testing Laboratory Number: T0286

<p><b>Permanent Address of Laboratory:</b> Breëriviervallei Botterlings Koöperasie Hoogstraat 018 Worcester 6850</p> <p><b>Postal Address:</b> P O Box 735 Worcester 6849</p> <p>Tel : (023) 342-2105 Fax : (023) 347-4800 E-mail : <a href="mailto:naomi@bbk.co.za">naomi@bbk.co.za</a></p>	<p><b>Technical Signatories</b> : Ms A Groenewald (All Methods) : Ms C Chellon (2415 &amp; 2425) : Ms JM Mathee (All methods excl. A2447) : Ms N V Jeftha (All methods)</p> <p><b>Nominated Representative</b> : Ms N V Jeftha</p> <p>Issue No. : 04 Date of issue : 30 October 2009 Expiry date : 30 July 2011</p>	
Materials/ Products Tested	Types of Tests/Properties Measured, Range of Measurement	Standard Specifications, Equipment/Techniques Used
<p><b>CHEMICAL</b></p> <p>Wine</p>	<p>Alcohol (Pikno) Reducing Sugar Free + Total SO<sub>2</sub> (Ripper Method) Free + Total SO<sub>2</sub> (Aspiration) Volatile Acid Total Acid pH</p> <p>Wine Scan: Alcohol SG Extract Reducing Sugars Volatile Acids Total Acids pH</p> <p>Free and Total SO<sub>2</sub> (Fiastar)</p>	<p>2402 2425 2415 2414 2431 2429 2445</p> <p>2437</p> <p>A2447</p>

Original date of accreditation: 31 July 2006

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ISSUED BY THE SOUTH AFRICAN NATIONAL ACCREDITATION SYSTEM

**Field Manager**