

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:

ARC- ONDERSTEPOORT VETERINARY INSTITUTE PARASITES VECTOR AND VECTOR – BORNE DISEASES DIAGNOSTIC LABORATORY

Facility Accreditation Number: **V0017**

is a South African National Accreditation System accredited Testing 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

SEROLOGY & MOLECULAR

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

Mr R Josias
Chief Executive Officer

Effective Date: 18 October 2010
Certificate Expires: 17 October 2015

ANNEXURE A

SCHEDULE OF ACCREDITATION

Testing Laboratory Number: V0017

Permanent Address of Laboratory: ARC - Onderstepoort Veterinary Institute Parasites Vector and Vector – Borne Diseases Diagnostic Laboratory Old Soutpan Road Onderstepoort 0110		Technical Signatories : Dr A Latif (All Methods) : Dr B Mans (PCR) : Mr O Matthee (ELISA & IFAT) : Ms R Pienaar (IFAT)
Postal Address: Private Bag X 05 Onderstepoort 0110		Nominated Representative : Ms D Wessels
Tel : (012) 529-9337 Fax : (012) 565-4667 E-mail : WesselsD@arc.agric.za	Issue No. : 02 Date of issue : 16 January 2012 Expiry date : 17 October 2015	
Sample Type/Materials/Products Tested	Types of Tests/Properties Measured, Range of Measurement	Standard Specifications, Equipment/ Techniques Used
<u>SEROLOGY</u>		
Dogs serum	Indirect Fluorescent Antibody Test (IFAT): a) <i>Babesia gibsoni</i>	SOP SER 3
Horse serum	Indirect Fluorescent Antibody Test (IFAT): a) <i>Babesia caballi</i> b) <i>Theileria equi</i>	SOP SER 2 SOP SER 2
Cattle serum	Indirect Fluorescent Antibody Test (IFAT): a) <i>Babesia bovis</i> b) <i>Babesia bigemina</i> c) <i>Theileria parva</i>	SOP SER 1 SOP SER 1 SOP SER 5.2
Cattle serum	Enzyme-linked immunosorbent assay (ELISA): <i>Anaplasma marginale</i>	SOP SER 8
Horse serum	<i>Theileria equi</i>	SOP SER 9
<u>MOLECULAR (PCR)</u>		
Buffalo/ Cattle whole blood (DNA)	<i>Theileria parva</i>	SOP SER1; SOP PCR 1 & 3

Original date of accreditation: 18 October 2010

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ISSUED BY THE SOUTH AFRICAN NATIONAL ACCREDITATION SYSTEM

Field Manager