

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:-

**AMPATH NATIONAL LABORATORIES
DRS DU BUISSON, KRAMER, SWART, BOUWER INC
BRITS LABORATORY
Co. reg no: 2007/018337/21
Practice no: 052000 5200431**

Facility Accreditation Number: **M0067**

is a South African National Accreditation System accredited 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

**MEDICAL TESTING LABORATORY
CLINICAL PATHOLOGY**

The facility is accredited in accordance with the recognised International Standard

ISO 15189:2007

*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
Acting Chief Executive Officer**

**Effective Date: 01 March 2009
Certificate Expires: 31 July 2011**

ANNEXURE A

SCHEDULE OF ACCREDITATION

Testing Laboratory Number: M0067

<p><u>Permanent Address of Laboratory:</u> AMPATH National Laboratories Brits Laboratory 10 Kerk Street Brits</p> <p><u>Postal Address:</u> Same as above</p> <p>Tel : (012) 252-5188 Fax : (012) 252-1480 E-mail : krugerw@ampath.co.za</p>		<p><u>Signatories:</u> Signatories as authorised by the Head of Laboratory</p> <p><u>Contact Person:</u> Ms W L Kruger</p> <p>Issue No. : 09 Date of issue : 22 September 2009 Expiry date : 31 July 2011</p>	
Discipline/ Sample Type	Types of Test	Equipment/ Method	
<u>CHEMISTRY</u>			
Serum	Alanine Aminotransferase (ALT)	CX5	
Serum	Albumin	CX5	
Serum	Alkaline Phosphatase (ALP)	CX5	
Serum	Aspartate Aminotransferase (AST)	CX5	
Serum	Beta Human Chorionic Gonadotrophin (βHCG) Quantitative	ACCESS	
Serum	Beta Human Chorionic Gonadotrophin (βHCG) Screen	Beta Clear HCG	
Serum	Bicarbonate (CO ₂)	CX5	
Serum	Bilirubin, Direct	CX5	
Serum	Bilirubin, Total	CX5	
Whole Blood	Calcium (Ionised)	Corning 348	
Serum	Calcium (Total)	CX5	
Serum	Chloride	CX5	
Serum	C-Reactive Protein (CRP)	CX5	
Serum	Creatine Kinase (CK)	CX5	
Serum	Creatine Kinase MB (CKMB)	Access	
Serum	Creatinine	CX5	
Serum	Gamma Glutamyl Transferase (GGT)	CX5	
Serum	Glucose	CX5	
Serum	Lactate Dehydrogenase (LDH)	CX5	
Serum	Magnesium	CX5	
Whole Blood	PCO ₂	Corning 348	
Whole Blood	pH	Corning 348	
Serum	Phosphate	CX5	
Whole Blood	PO ₂	Corning 348	
Whole Blood	Potassium	Corning 348	
Serum	Protein (Total)	CX5	
Whole Blood	Sodium	Corning 348	
Serum	Troponin I	Access	
Serum	Urate	CX5	
Serum	Urea	CX5	

Field Manager

ANNEXURE A

Laboratory No: M0067
Date of issue: 22 September 2009
Expiry date: 31 July 2011

Discipline/ Sample Type	Types of Test	Equipment/ Method
<u>HAEMATOLOGY</u>		
Whole Blood	Differential Cell Count	Wright's Eosin Stain
Whole Blood	Erythrocyte Sedimentation Rate (ESR)	Westergren
Whole Blood	Full Blood Count and Differential Count	ACT 5 Diff
Whole Blood	Malaria Antigen	Immunochromato Graphic
<u>SEROLOGY</u>		
Serum	Brucella	Cromatest
Serum	Weil Felix test	Cromatest
Serum	Widal Test	Cromatest
<u>ANDROLOGY</u>		
Semen	Count	Neubauer Counting Chamber
Semen	Motility	Manual Method Slide
Semen	Post Vasectomy	Manual Method Slide
Semen	Supravital Index	Eosin-igrosine Stain

Original date of accreditation: 01 March 2001

Page 2 of 2

ISSUED BY THE SOUTH AFRICAN NATIONAL ACCREDITATION SYSTEM

Field Manager