

# **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:-*

**ABSOLUTE SCIENCE (PTY) LTD**  
**Co. reg no: 2005/039964/07**

Facility Accreditation Number: **T0376**

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

## **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: 08 August 2008**  
**Certificate Expires: 07 August 2013**

## ANNEXURE A

### SCHEDULE OF ACCREDITATION

Testing Laboratory Number: T0376

<p><b><u>Permanent Address of Laboratory:</u></b>                  Absolute Science (Pty) Ltd.                  288 Mundt Street                  Waltloo                  Silverton                  Pretoria</p> <p><b><u>Postal address:</u></b>                  P O Box 589                  Silverton                  0184</p> <p>Tel : 087 802 7014                  Fax : (012) 803-8418                  E-fax : 086 661 0574 / 086 567 5272                  E-mail : <a href="mailto:marietjie@absolutescience.co.za">marietjie@absolutescience.co.za</a></p>	<p><b><u>Technical Signatory</u></b> : Ms MM Cloete                  : Mrs C Breedt</p> <p><b><u>Nominated Representative</u></b> : Ms MM Cloete</p> <p>Issue No. : 03                  Date of issue : 15 March 2010                  Expiry date : 07 August 2013</p>	
Materials/Products Tested	Types of Tests/Properties Measured, Range of Measurement	Standard Specifications, Equipment/Techniques Used
TECHNIQUE ACCREDITATION		
<p><b>RESIDUES:</b></p> <p>Residues of pesticides, herbicides, fungicides, fertilizers, plant growth regulators and organic contaminants in plant material &amp; plant products, water, soil, raw materials and agro-chemical formulations</p>	<p>Gas Chromatography and Mass Spectrometry technique (GC-MS)</p> <p>High Performance Liquid Chromatography with Ultra Violet detection (HPLC-UV)</p> <p>Atomic Absorption Spectrometry</p>	<p>Validated customer &amp; in-house methods</p> <p>Validated published methods of international standing (eg. CIPAC, EPA, Journal of Chromatography, FAO, APPCO, Pharmacopoeia, AOAC)</p>
<p><b>FORMULATIONS &amp; TECHNICAL MATERIAL:</b></p> <p>Pesticides, herbicides, fungicides, fertilizers &amp; veterinary formulations and technical material</p>	<p>Gas Chromatography with Flame Ionisation Detection (GC-FID)</p> <p>Gas Chromatography and Mass Spectrometry technique (GC-MS)</p> <p>High Performance Liquid Chromatography with Ultra Violet detection (HPLC-UV)</p> <p>Atomic Absorption Spectrometry</p>	<p>Validated customer &amp; in-house methods.</p> <p>Validated published methods of international standing (eg. CIPAC, EPA, Journal of Chromatography, FAO, APPCO, Pharmacopoeia, AOAC)</p>

Original date of accreditation: 08 August 2008

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ISSUED BY THE SOUTH AFRICAN NATIONAL ACCREDITATION SYSTEM

**Field Manager**