

**Certificate of Performance**

**Nitrite Reagent**

**Product Code            KR105**  
**Lot Number                9182**

**Date                    02.10.2009**

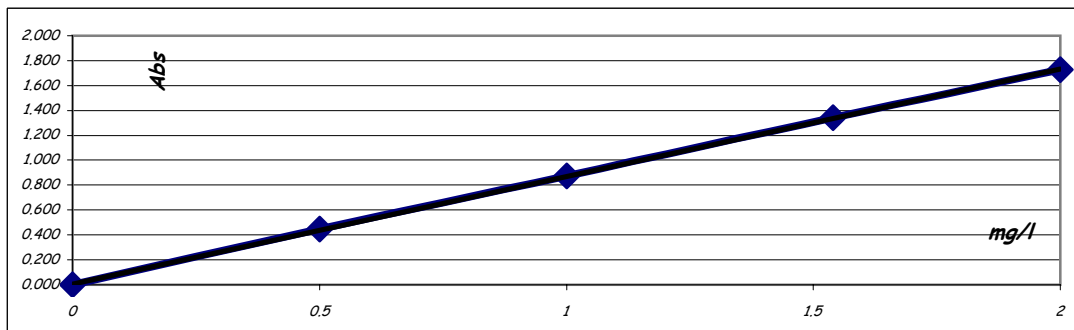
**Expiry Date            30.09.2010**

<b>Reagent</b>	<b>Lot Number</b>
TON3	9182
<b>Test Method</b>	LTP04
<b>Test Instrument</b>	Konelab 20
<b>Serial Number</b>	P4919028

<b>Standard Value</b>	<b>Lot #</b>	<b>Abs.</b>
0		0.000
0.50	NO2-20 04 09	0.446
1.00	NO2-20 04 09	0.872
1.54	NO2-20 04 09	1.341
2.00	NO2-20 04 09	1.725

\*serial dilution

**Calibration Curve**



Test	Result	Specification	Pass / Fail
Intercept	0.008	-0.010 to 0.010	Pass
Sensitivity Abs/ppm	0.862	0.750 to 0.900	Pass
Regression	1.000	0.990 to 1.001	Pass

*Notes            Store between 2 & 8 °c*  
*\*Stable on Board 5 days*  
*Barcode ID = 105*  
*\* Based on results obtained in our Research Facility*



*Dr. T. Russell*