

Certificate of Performance

Nitrite Reagent

Product Code **KR105**
Lot Number **0219**

Date 15.11.2010

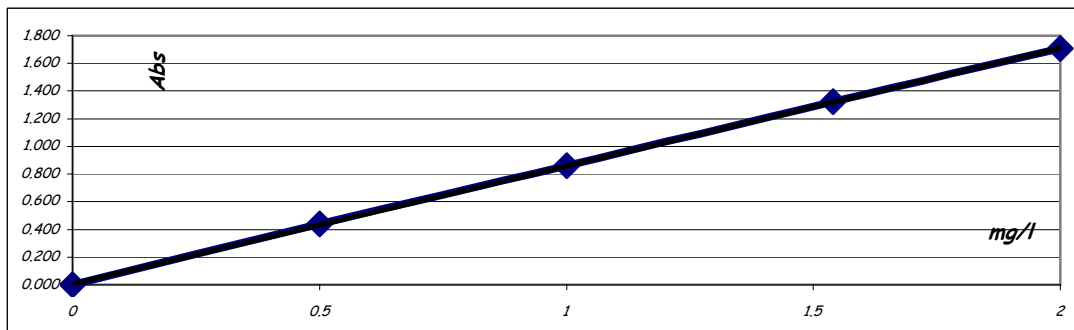
Expiry Date 10.11.2011

| | |
|------------------------|-------------------|
| Reagent | Lot Number |
| TON3 | 0219 |
| Test Method | LTP04 |
| Test Instrument | Konelab 20 |
| Serial Number | P4919028 |

| Standard Value | Lot # | Abs. |
|----------------|--------------|-------|
| 0 | | 0.000 |
| 0.50 | NO2-20 06 10 | 0.439 |
| 1.00 | NO2-20 06 10 | 0.859 |
| 1.54 | NO2-20 06 10 | 1.324 |
| 2.00 | NO2-20 06 10 | 1.708 |

*serial dilution

Calibration Curve



| Test | Result | Specification | Pass / Fail |
|---------------------|--------|-----------------|-------------|
| Intercept | 0.006 | -0.010 to 0.010 | Pass |
| Sensitivity Abs/ppm | 0.853 | 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