

### Certificate of Performance

#### Ammonia 1 Reagent

**Product Code**      **KR108**  
**Lot Number**        **0108**

**Date**      27.05.2010

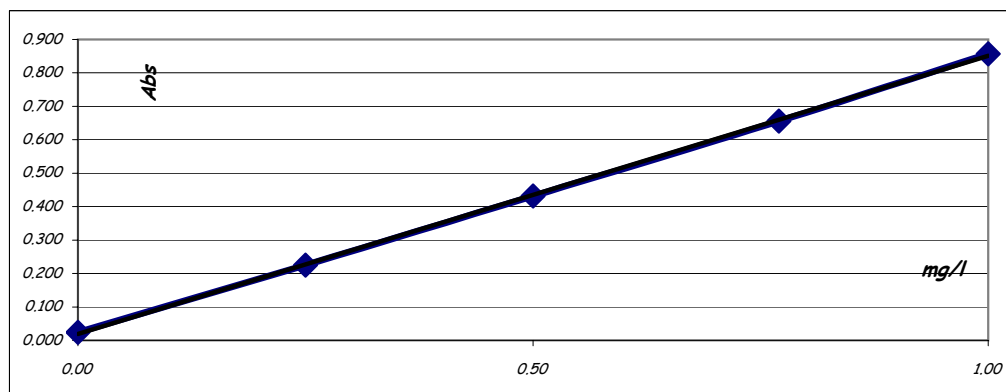
**Expiry Date**      26.05.2011

| Reagent         | Lot Number  |
|-----------------|-------------|
| AMM 1           | <b>0108</b> |
| Amm 2           | 0109        |
| Test Method     | LTP06       |
| Test Instrument | Konelab 20  |
| Serial Number   | P4919028    |

| Std. Value | Lot #        | Abs.  |
|------------|--------------|-------|
| 0.00       |              | 0.024 |
| 0.25       | Amm 10 03 10 | 0.225 |
| 0.50       | Amm 10 03 10 | 0.432 |
| 0.77       | Amm 10 03 10 | 0.656 |
| 1.00       | Amm 10 03 10 | 0.857 |

*\*serial dilution*

#### Calibration Curve



| Test                | Result | Specification   | Pass / Fail |
|---------------------|--------|-----------------|-------------|
| Intercept           | 0.0195 | 0.000 to 0.025  | <b>Pass</b> |
| Sensitivity Abs/ppm | 0.8320 | 0.750 to 0.890  | <b>Pass</b> |
| Regression          | 0.9998 | 0.990 to 1.0001 | <b>Pass</b> |

*Notes*      *Store between 2 & 8 °C*  
*\*Stable on Board 1 day*  
*Barcode ID = 108*  
*\* Based on results obtained in our Research Facility*


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*Dr. T. Russell*