

### Certificate of Performance

#### Ammonia 1 Reagent

**Product Code**            **KR108**  
**Lot Number**                **8230**

**Date**            18.11.2008

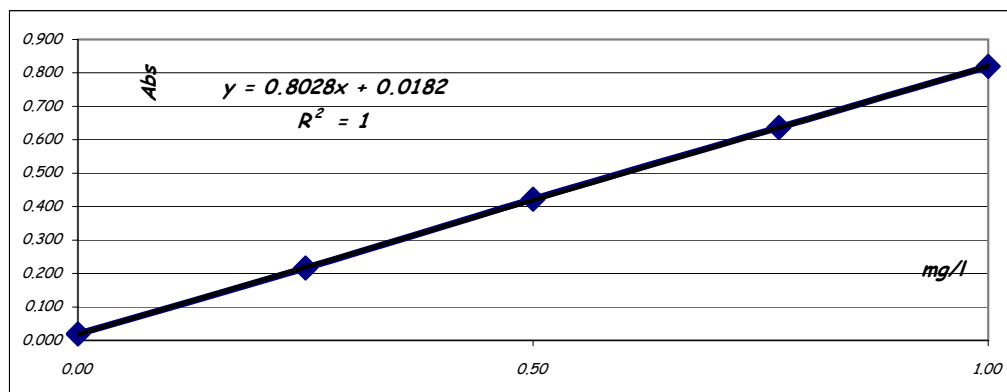
**Expiry Date**            14.11.2009

| Reagent                | Lot Number  |
|------------------------|-------------|
| AMM 1                  | <b>8230</b> |
| Amm 2                  | 8130        |
| <b>Test Method</b>     | LTP06       |
| <b>Test Instrument</b> | Konelab 20  |
| <b>Serial Number</b>   | P4919028    |

| Std. Value | Lot #        | Abs.  |
|------------|--------------|-------|
| 0.00       |              | 0.019 |
| 0.25       | AMM 10 05 08 | 0.216 |
| 0.50       | AMM 10 05 08 | 0.422 |
| 0.77       | AMM 10 05 08 | 0.637 |
| 1.00       | AMM 10 05 08 | 0.820 |

*\*serial dilution*

#### Calibration Curve



| Test                | Result | Specification   | Pass / Fail |
|---------------------|--------|-----------------|-------------|
| Intercept           | 0.0182 | 0.000 to 0.025  | <b>Pass</b> |
| Sensitivity Abs/ppm | 0.8028 | 0.750 to 0.890  | <b>Pass</b> |
| Regression          | 1.0000 | 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*