

### Certificate of Performance

#### Ammonia 1 Reagent

**Product Code**      **KR108**  
**Lot Number**        **8039**

**Date**      04.03.2008

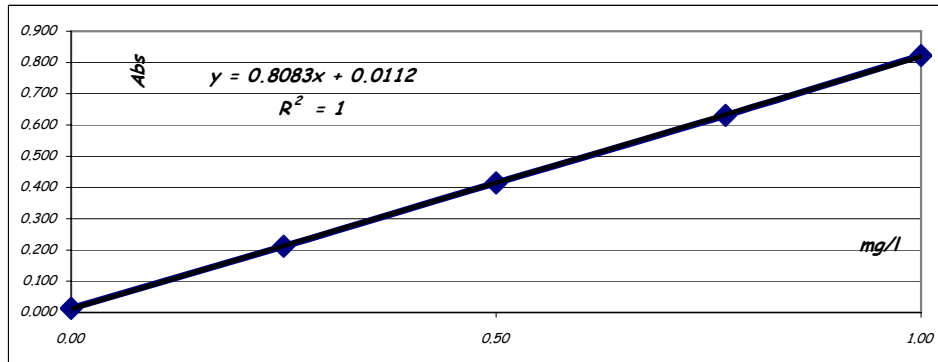
**Expiry Date**      15.02.2009

| Reagent                | Lot Number  |
|------------------------|-------------|
| AMM 1                  | <b>8039</b> |
| Amm 2                  | 8040        |
| <b>Test Method</b>     | LTP06       |
| <b>Test Instrument</b> | Konelab 20  |
| <b>Serial Number</b>   | P4919028    |

| Std. Value | Lot #        | Abs.  |
|------------|--------------|-------|
| 0.00       |              | 0.013 |
| 0.25       | AMM 10 10 07 | 0.212 |
| 0.50       | AMM 10 10 07 | 0.415 |
| 0.77       | AMM 10 10 07 | 0.631 |
| 1.00       | AMM 10 10 07 | 0.822 |

*\*serial dilution*

#### Calibration Curve



| Test                | Result | Specification   | Pass / Fail |
|---------------------|--------|-----------------|-------------|
| Intercept           | 0.0112 | 0.000 to 0.025  | <b>Pass</b> |
| Sensitivity Abs/ppm | 0.8083 | 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*



*Dr. T. Russell*