

Certificate of Performance

**TON 3**

Product Code KR105

Date 25.08.2009

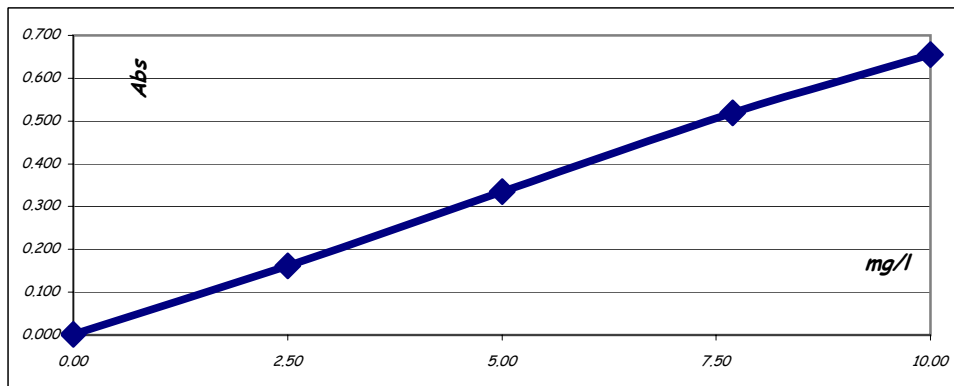
Expiry Date 24.08.2010

| Reagent         | Lot Number |
|-----------------|------------|
| TON 1           | 9101       |
| TON 2           | 9149       |
| TON 3           | 9150       |
| Test Method     | LMTPO3     |
| Test Instrument | Konelab 20 |
| Serial Number   | P4919028   |

| Std. Value | Lot #         | Abs.  |
|------------|---------------|-------|
| 0.00       |               | 0.001 |
| 2.50       | TON 100 08 09 | 0.161 |
| 5.00       | TON 100 08 09 | 0.335 |
| 7.69       | TON 100 08 09 | 0.519 |
| 10.00      | TON 100 08 09 | 0.655 |

\*serial dilution

Calibration Curve



| Test                | Result | Specification    | Pass / Fail |
|---------------------|--------|------------------|-------------|
| Intercept           | 0.001  | -0.005 to 0.01   | Pass        |
| Sensitivity Abs/ppm |        |                  |             |
| 0 - 2.50 mg/l       | 0.0640 | 0.0550 to 0.0800 | Pass        |
| 2.50 - 5.00 mg/l    | 0.0696 | 0.0600 to 0.0800 | Pass        |
| 5.00 - 7.69 mg/l    | 0.0684 | 0.0550 to 0.0800 | Pass        |
| 7.69 - 10.0 mg/l    | 0.0589 | 0.0500 to 0.0700 | Pass        |

**Notes** Store between 2 & 8 °C  
 \*Stable on Board TON 1 - 1 day  
 \* TON 2 & TON 3 - 5 days  
 Keep Tightly Sealed when not in use.  
 Do not return unused portions to container  
 Barcode ID- TON 1 103; TON 2 104; TON 3 105  
 \* Based on results obtained in our Research Facility



Dr. T. Russell