

Certificate of Performance

**Phosphate 2 (Phos 2) Reagent**

**Product Code** KR107

**Lot Number** 8071

**Date** 24.04.2008

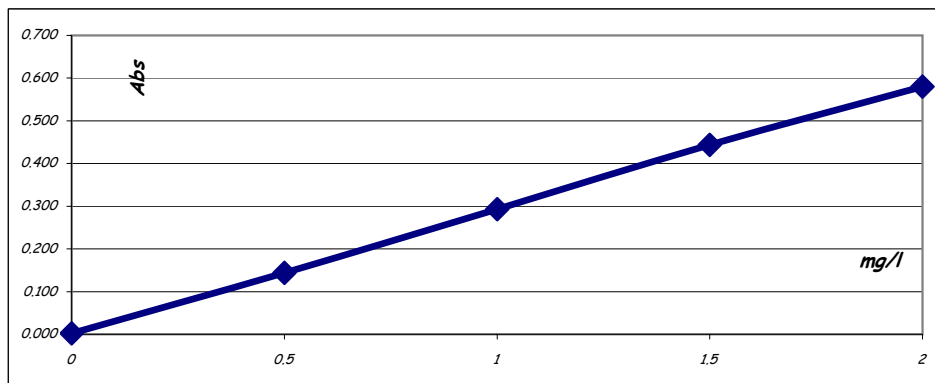
**Expiry Date** 09.04.2009

| Reagent                | Lot Number |
|------------------------|------------|
| Phos 1                 | 8070       |
| Phos 2                 | 8071       |
| <b>Test Method</b>     | LTP 05     |
| <b>Test Instrument</b> | Konelab 20 |
| <b>Serial Number</b>   | P4919028   |

| Standard Value | Lot #     | Abs.  |
|----------------|-----------|-------|
| 0              |           | 0.002 |
| 0.5            | P20 02 08 | 0.144 |
| 1              | P20 02 08 | 0.293 |
| 1.5            | P20 02 08 | 0.444 |
| 2              | P20 02 08 | 0.580 |

\*serial dilution

**Calibration Curve**



| Test                | Result | Specification   | Pass / Fail |
|---------------------|--------|-----------------|-------------|
| Intercept           | 0.001  | -0.005 to 0.010 | Pass        |
| Sensitivity Abs/ppm | 0.291  | 0.260 to 0.320  | Pass        |
| Regression          | 1.000  | 0.990 to 1.001  | Pass        |

**Notes** Store between 2 & 8 °C  
 \*Stable on Board 5 days  
 Barcode ID = 107  
 \*Based on results obtained in our Research Facility

*Tom Russell.*  
 Dr. T. Russell