

Certificate of Performance

Sulphate Reagent

Product Code KR102
Lot Number 8117

Date 16.06.2008

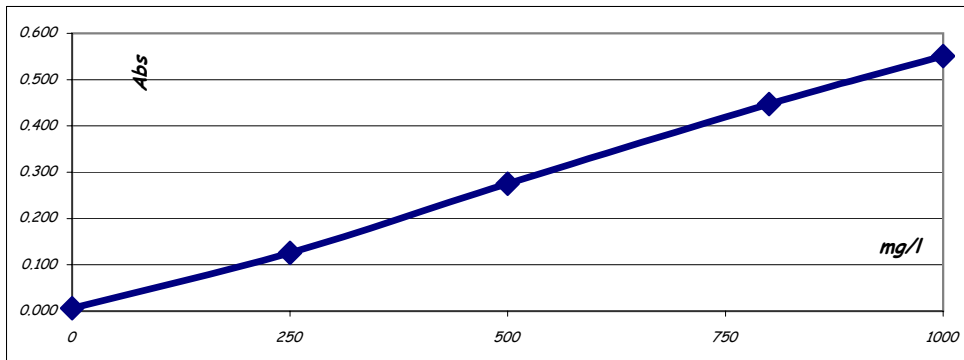
Expiry Date 03.06.2009

| | |
|------------------------|-------------------|
| Reagent | Lot Number |
| Sulphate | 8117 |
| Test Method | LTP01 |
| Test Instrument | Konelab 20 |
| Serial Number | P4919028 |

| Standard Value | Lot # | Abs. |
|----------------|-----------------|-------|
| 0 | | 0.006 |
| 250 | Sulp 4000 02 08 | 0.126 |
| 500 | Sulp 4000 02 08 | 0.275 |
| 800 | Sulp 4000 02 08 | 0.447 |
| 1000 | Sulp 4000 02 08 | 0.551 |

*serial Dilution

Calibration Curve



| Test | Result | Specification | Pass / Fail |
|---------------------|--------|------------------|-------------|
| Intercept | 0.006 | -0.005 to 0.010 | Pass |
| Sensitivity Abs/ppm | | | |
| 0 - 250 mg/l | 0.0005 | 0.0003 to 0.0005 | Pass |
| 250 - 500 mg/l | 0.0006 | 0.0003 to 0.0006 | Pass |
| 500 - 800 mg/l | 0.0006 | 0.0004 to 0.0007 | Pass |
| 800 - 1000 mg/l | 0.0005 | 0.0004 to 0.0008 | Pass |

Notes Store between 2 & 8 °c
*Stable on Board 5 days
Barcode ID = 102
* Based on results obtained in our Research Facility

Tom Russell

Dr. T. Russell