

Certificate of Performance



Chloride Reagent

Product Code 984642
984643
Lot Number 8190

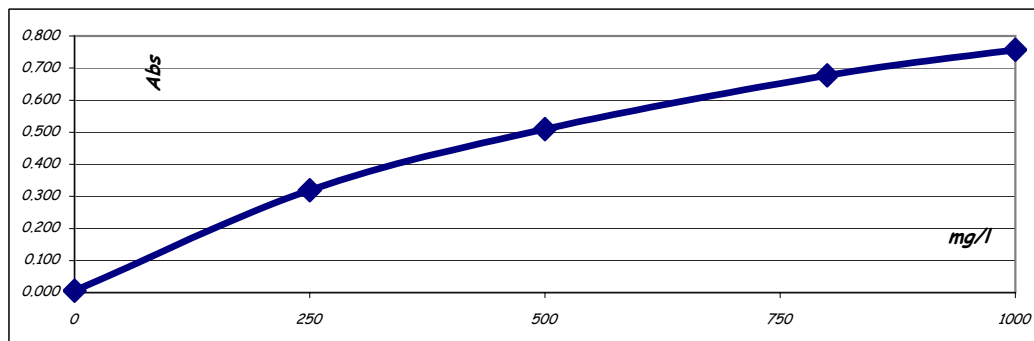
Date 30.09.2008

Expiry Date 11.09.2009

| Reagent | Lot Number |
|-----------------|------------|
| Chloride | 8190 |
| Test Method | LTP02 |
| Test Instrument | Konelab 20 |
| Serial Number | P4919028 |

| Standard Value | Lot # | Absorbance |
|----------------|--------------|------------|
| 0 ppm | | 0.006 |
| 250 ppm | CL4000 05 08 | 0.319 |
| 500 ppm | CL4000 05 08 | 0.510 |
| 800 ppm | CL4000 05 08 | 0.677 |
| 1000 ppm | CL4000 05 08 | 0.757 |

Calibration Curve



| Test | Result | Specification | Pass / Fail |
|-----------------|---------|------------------|-------------|
| Intercept | 0.006 | -0.005 to 0.01 | Pass |
| Sensitivity | Abs/ppm | | |
| 0 - 250 mg/l | 0.0013 | 0.0010 to 0.0016 | Pass |
| 250 - 500 mg/l | 0.0008 | 0.0006 to 0.0012 | Pass |
| 500 - 800 mg/l | 0.0006 | 0.0004 to 0.0010 | Pass |
| 800 - 1000 mg/l | 0.0004 | 0.0003 to 0.0008 | Pass |

Notes Store between 2 & 8 °c
*Stable on Board 5 days
Barcode ID = 754
*Based on results obtained in our Research Facility

Tom Russell

Dr. T. Russell