

Certificate of Performance



**Chloride Reagent**

Product Code 984642  
984643  
Lot Number 0008

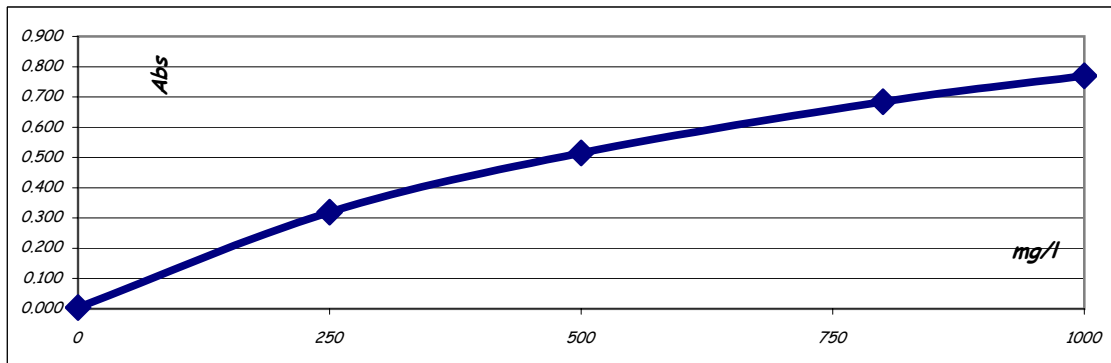
Date 11.01.2010

Expiry Date 04.01.2011

|                 |            |
|-----------------|------------|
| Reagent         | Lot Number |
| Chloride        | 0008       |
| Test Method     | LTP02      |
| Test Instrument | Konelab 20 |
| Serial Number   | P4919028   |

| Standard Value | Lot #        | Absorbance |
|----------------|--------------|------------|
| 0 ppm          |              | 0.004      |
| 250 ppm        | CL4000 09 09 | 0.319      |
| 500 ppm        | CL4000 09 09 | 0.515      |
| 800 ppm        | CL4000 09 09 | 0.684      |
| 1000 ppm       | CL4000 09 09 | 0.770      |

Calibration Curve



| Test        | Result          | Specification    | Pass / Fail |
|-------------|-----------------|------------------|-------------|
| Intercept   | 0.004           | -0.005 to 0.01   | Pass        |
| Sensitivity | Abs/ppm         |                  |             |
|             | 0 - 250 mg/l    | 0.0010 to 0.0016 | Pass        |
|             | 250 - 500 mg/l  | 0.0006 to 0.0012 | Pass        |
|             | 500 - 800 mg/l  | 0.0004 to 0.0010 | Pass        |
|             | 800 - 1000 mg/l | 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