

### Certificate of Performance

#### Alkalinity 2 Reagent

Product Code **KR112**

Lot Number **0201**

Date **27.10.2010**

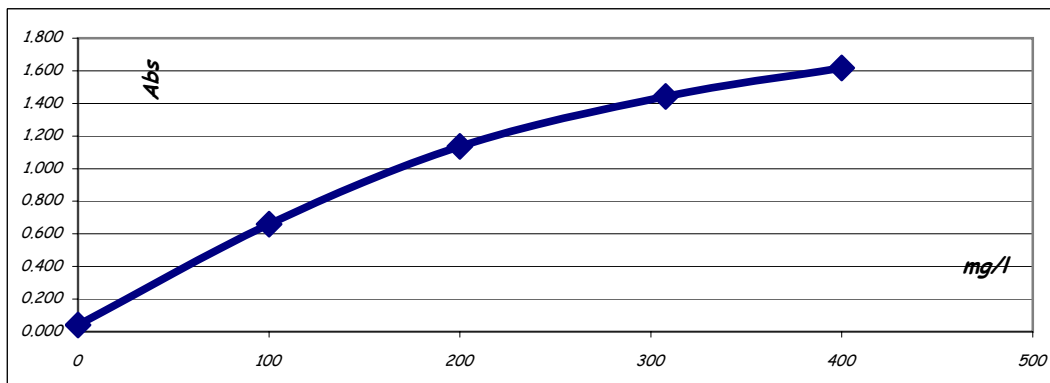
Expiry Date **27.10.2011**

Reagent	Lot Number
Alkalinity 2	0201
Test Method	LTP08
Test Instrument	Konelab 20
Serial Number	P4919028

Standard Value	Lot #	Abs.
0		0.042
100	Alkal 4000 06 10	0.660
200	Alkal 4000 06 10	1.137
307.7	Alkal 4000 06 10	1.442
400	Alkal 4000 06 10	1.617

\*serial Dilution

#### Calibration Curve



Test	Result	Specification	Pass / Fail	
Intercept	0.042	-0.005 to 0.090	<b>Pass</b>	
Sensitivity	Abs/ppm			
	0 - 100 mg/l	0.0062	0.0030 to 0.0090	<b>Pass</b>
	100 - 200 mg/l	0.0048	0.0020 to 0.0080	<b>Pass</b>
	200 - 307.7 mg/l	0.0028	0.0020 to 0.0050	<b>Pass</b>
	307.7 - 400 mg/l	0.0019	0.0010 to 0.0040	<b>Pass</b>

Notes *Store between 2 & 8 °c*  
*\*Stable on Board 5 days*  
*Barcode ID = 112*  
*\* Based on results obtained in our Research Facility*



*Dr. T. Russell*