



ALS ANALYSIS AND INSPECTION – DURBAN (PTY) LTD  
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REFERENCE №: ALSD 10830/C

DATE: 01 March 2017

### **CERTIFICATE OF ANALYSIS**

Report On: 1 (One) Samples I.D.: Salt  
Date & Time Received: 14/02/17 – 12:00 Taken By: Yourselves  
Date & Time Analysis Started: 20/02/17 – 07:30 From: Irene Khumalo  
Date & Time Analysis Finished: 27/02/17 – 08:00 Sample Condition: Satisfactory  
MARKED: **1. BATCH NO: KL RFQ 2017**

Results marked with “ \* ” refers to tests that are “Not SANAS Accredited” in this report and are not included in the SANAS Schedule of Accreditation for this Laboratory. “Opinions and Interpretations expressed herein are outside the scope of SANAS Accreditation”

Analysis on sample after drying at 110°C:

	<b>1.</b>
Chlorides, as NaCl, % m/m (Dry Basis) [Calculation] .....	99.44
Calcium, as Ca, ppm [ICP] .....	543
Magnesium, as Mg, ppm [ICP] .....	783
Sulphates, as SO <sub>4</sub> , % m/m [Gravimetric] .....	0.23
Insoluble Matter, % m/m [Gravimetric] .....	0.33
*Solubility, % m/m [Calculation] .....	99.67

Analysis on an as received basis:

	<b>1.</b>
Moisture Content @ 110 °C, % m/m [Gravimetric] .....	1.09
*Iron, as Fe, ppm [ICP] .....	0.5

Note:

ppm = mg/kg

Technical Signatory: Chemistry \_\_\_\_\_ Microbiology \_\_\_\_\_  
Mr P. Ramdeen Ms N. Kassim

Management Signatory: \_\_\_\_\_  
Mr P. Ramdeen

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