



The Salt Box International P/L  
81 Lewis Road  
Wantirna South 3152  
thesaltbox.com.au

## Certificate of Analysis

PRODUCT DETAILS	
Product Name	Celtic Sea Salt - Coarse
Batch Number	323402xxxx
Best Before Date	

ORGANOLEPTIC ANALYSIS	RESULT
Colour	Grey.
Aroma	Characteristic of sea salt. Free from any objectionable odours or taints.
Flavour	Characteristic of sea salt. No off flavour.
Texture	Coarse.

CHEMICAL & PHYSICAL ANALYSIS	SPECIFICATION	RESULT
NaCl (on dry basis)	≥ 94%	95.41%
Magnesium (on dry basis)	0.2 – 1.0%	0.42%
Calcium (on dry basis)	Max 0.21%	0.19%
Sulphate (on dry basis)	Max 1.30%	1.21%
Arsenic (AS)	≤ 0.50 mg/kg	<0.10 mg/kg
Copper (Cu)	≤ 2.00 mg/kg	<0.2 mg/kg
Lead (Pb)	≤ 2.00 mg/kg	0.48 mg/kg
Cadmium (Cd)	≤ 0.50 mg/kg	<0.10 mg/kg
Mercury (Hg)	≤ 0.10 mg/kg	<0.06 mg/kg
Loss of Mass (at 110°C)	≤ 10%	8.1%
Insolubles (on dry basis)	Max 0.75%	0.47%
Granularity	Crystals ≤ 4mm (at least 95%)	Compliant

MICROBIAL ANALYSIS	SPECIFICATION	RESULT
Total Coliforms	< 1 cfu/1g	< 1 cfu/1g
E. Coli	< 1 cfu/1g	< 1 cfu/1g
Intestinal Enterococci	< 1 cfu/1g	< 1 cfu/1g
Aerobic Microorganisms at 30°C	< 5000 cfu/g	900 cfu/g