



# **CERTIFICATE OF ANALYSIS**

**Customer: THE SOAP KITCHEN (2011) LIMITED**

## **SODIUM BENZOATE**

**Part Number: 70074**

**Batch No.: SO19KC01436-03**

<b>Analysis Description</b>	<b>Minimum Value</b>	<b>Maximum Value</b>	<b>Result</b>	<b>Compliance</b>
Appearance			Powder	Pass
Colour			White	Pass
Odour			Odourless	Pass
Assay%	99.9	100	>99.9	Pass
Loss on drying (%)	0.0	1.0	<1	Pass
Acidity mg NaOH/g	0.0	0.4	<0.4	Pass
Alkalinity mg HCl/g	0.0	0.37	<0.37	Pass
Phenol mg/kg	0	2	<2	Pass
Insoluble Matter			Pass	Pass
Taste and Odour			Pass	Pass
Heavy Metals ppm		10	<10	Pass
Iron (ppm)		1	<1	Pass
Mercury (Hg) ppm		0.1	<0.1	Pass
Sulphate (ppm)		50	<50	Pass
Chloride (ppm)		50	<50	Pass
Halogenated Compounds mg/kg		25	<25	Pass
Total Chlorine mg/kg		75	<75	Pass
Turb (10%(m/m)sol water) NTU	0.0	0.5	<0.5	Pass
Oxidiz Substs ml0.02molKMnO4/g	0.0	0.1	<0.1	Pass
Organic volatile impurities			Pass	Pass
Polycyclic Acids			Pass	Pass
Phthalic Acid mg/kg	0	50	<50	Pass

**Manufacture Date: Jul 2018**

**Expiry Date: Jul 2021**

**Quantity: 10.000 KG**

**Issue Date: 19/03/19**

Shelf life of this product depends very much on storage conditions, particularly temperature and exposure to light and air.

Expiry date must be considered as subjective; the expiry date given here is based on the best of our knowledge and experience of the material when stored under recommended conditions in original unopened containers.

Due to the natural ingredients contained in many of our products, there may be a slight batch to batch variation in the colour, odour or consistency. However, we ensure that this does not affect the quality and efficacy of the products in any way.

We hereby certify that the above material meets the required specification and is released for free sale.

This is a computer-generated document. No signature is required.

The Soap Kitchen  
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