



## CERTIFICATE OF ANALYSIS

**Product: Almond Sweet Refined BP73**

**INCI Name: Prunus Amygdalus dulcis oil**

**CAS No: 8007-69-0/90320-37-9 EINECS No: 291-063-5**

**Country of Origin: EU, Mainly Spain**

**Batch Code: 105621**

Test	Specification	Result
Appearance		Clear mobile liquid
Colour		Pale Yellow
Odour		Free from Rancid Odours
Specific Gravity at 20°C	0.91 – 0.915	0.912
Refractive Index at 20°C	1.47 – 1.473	1.471
Saponification Value	188 - 196	191
Iodine Value	95 - 102	102
Acid Value	<2	0.1
Peroxide Value (at production)	<10	2.42
Solubility		Insoluble in alcohol 95%
Sesame oil		Passes Test
Arachis oil		Passes Test
Cottonseed oil		Passes Test
Apricot & Peach Kernel oils		Passes Test
Solidification point °C		-18°C approx
C16:0 Palmitic %	4 - 9	5.3
C18:1 Oleic %	60 - 86	68.2
C18:0 Stearic %	<5	2.7
C18:2 Linoleic %	20 - 30	22

**Manufacture Date: July 2018**

**Best Before: June 2020**

**Date Document Created: 27/09/2018**

**Revision Date: n/a**

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 efficiency of the products in any way.

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

The Soap Kitchen  
Unit 8 Caddsdwn Industrial Park, Clovelly Road, Bideford,  
Devon EX39 3DX  
Tel: 01237 420872 (+44 (0)1237 420872)  
Email: [it@thesoapkitchen.co.uk](mailto:it@thesoapkitchen.co.uk)