



The Soap Kitchen
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CERTIFICATE OF ANALYSIS

PRODUCT NAME: Rosemary Extract, Antioxidant

Product Name:	Rosemary Extract Antioxidant		
Customer:	The Soap Kitchen	Customer Ref:	-
Date:	25/11/2022	Batch no:	43758-05

Analytical Test	Specification	Result
Appearance	Very viscous liquid / semi solid: amber to dark <u>yellow-brown</u> .	Conforms
Odour	Slight – typical.	Conforms
Specific Gravity @ 20°C (g/ml)	<u>0.870</u> - 0.980	0.915
Water content (%)	≤ 3.0	Conforms
Residual solvent Content (ppm)	≤ 25.0	Conforms
<u>Carnosic Acid Content (%)</u>	<u>6.0</u> - 6.5	6.1
Total Plate Count (<u>cfu/g</u>)	< 1000	Conforms
Yeasts and moulds (<u>cfu/g</u>)	< 100	Conforms
Packing Date:		11 / 2022
Recommended re-test date:		11 / 2024
Commercial Expiry date:		11 / 2025

Storage	Shelf life of this product is influenced by many conditions of which temperature, exposure to light / air and general good storage are the major factors. Material stored in adverse conditions may deteriorate much faster. Our suggested "Re-test" date shown on this certificate reflects a minimum period in which we would expect product to remain in good usable conditions if stored as recommended. Thereafter its continued shelf life may be very much <u>longer</u> and we advise re-test at the indicated date and then every 3-6 months up to a suggested commercial expiry date as shown below. The expiry date is subjective and should be controlled by QC/QA. Typical indicators of re-test failure would be changes in organoleptic properties (clarity / colour / sediment / haze / off odour etc) Such changes may be gradual and slight and the commercial expiry date is intended to reflect a viable maximum proposal subject to earlier re-test approvals
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