

CERTIFICATE OF ANALYSIS

Product Description	Batch	Re-Test Date	Customer Ref.
RASPBERRY SEED OIL	9032	12/2022	

PARAMETERS	SPECIFICATION	RESULTS
Colour and Appearance:	Yellow to red/orange liquid.	Conforms
Odour:	Slight nutty odour	Satisfactory
Acid Value mg KOH/g oil:	<1.0 mg KOH/g oil	0.44
Saponification Value:	150 - 205	192.1
Peroxide Value meq O₂/kg oil:	<2.0 meq O ₂ /Kg oil	0.72
Refractive Index @ 20°C:	1.470 - 1.482	1.473
Specific Gravity @ 20°C:	0.912 - 0.928	0.921
FATTY ACID PROFILE:		
C16	2.0 - 5.0	2.35
C16:1	0.5 Max	<0.1
C18	3.0 Max	0.31
C18:1	6.0 - 16.0	10.36
C18:2	45.0 - 58.0	52.81
C18:3	23.0 - 36.0	34.74
C20	1.0 Max	0.22
C20:1	0.5 Max	<0.1
C22	0.5 Max	<0.1

The information contained herein is true and accurate to the best of our knowledge and belief, but does not claim to be all inclusive. Users should conduct their own tests to determine the suitability of the product for their own specific use. Since the conditions of use are out of our control, Soapmakers Store shall not be held liable for any damage resulting from handling, application or processing of this material.

DECLARATION

The original plant material has not in any way been genetically modified or derived from G.M.O's or produced using G.M. O's or their derivatives, and all reasonable steps have been take to avoid contamination from G.M.O's or their derivatives.

This product has not been tested on animals.

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