

Unit 3 Quatro Park, Tanners Drive, Milton Keynes MK14 5FJ, England

Telephone: 01908 210270 Fax: 01908 211376

Email: sales@bay-house.co.uk

CERTIFICATE OF ANALYSIS

Product Description	Batch	Re-Test Date	Customer Reference
SUNFLOWER OIL ORGANIC	9854	12/2024	

PARAMETERS	SPECIFICATION	RESULTS	
Colour and Appearance:	Light yellow to golden liquid.	Comparable to standard	
Odour:	Bland odour	Satisfactory	
Acid Value mg KOH/g oil:	< 0.2	0.09	
Peroxide Value meq 02/kg oil:	< 2.0	0.005	
Refractive Index @ 20°C:	1.460 - 1.476	1.471	
Specific Gravity @ 20°C:	0.910 - 0.930	0.921	
Iodine Value:	112 - 145	Complies	
Saponification Value:	185 - 199	Complies	
FATTY ACID PROFILE:	(Chromatogram)	%	
C16 Palmitic	3.3 - 10.0	6.4	
C18 Stearic	2.9 - 7.0	3.6	
C18:1Oleic	23.4–38.0	30.0	
C18:2 Linoleic	50.6 - 65.3	57.6	
C18:3 Linolenic	0.3 maximum	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, Bay House Ingredients shall not be held liable for any damage resulting from handling, application or processing of this material. This product has not been tested on animals.

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.

Bay House Ingredients is a Division of Aroma Trading Ltd, Registered No. 2698381, V.A.T. Registration No. 600 516 981