

## CERTIFICATE OF ANALYSIS

Product Description	Batch	Best Before	Customer Reference
SWEET ALMOND OIL ORGANIC	8546	11/2021	

PARAMETERS	SPECIFICATION	RESULTS
<b>Colour and Appearance:</b>	Clear pale yellow liquid	Comparable to standard
<b>Odour:</b>	Neutral	Satisfactory
<b>Acid Value mg KOH/g oil:</b>	1.0 Max	0.6
<b>Peroxide Value meq O<sub>2</sub>/kg oil:</b>	5.0 Max	1.27
<b>Iodine Value:</b>	80 - 110	93.9
<b>Saponification Value</b>	180 - 200	192.4
<b>Refractive Index @ 20°C:</b>	1.467 - 1.473	1.4701
<b>Specific Gravity @ 20°C:</b>	0.912 - 0.923	0.913
<b>FATTY ACID PROFILE:</b>	(Chromatogram)	%
<b>Palmitic C16</b>	3.0 - 9.0	5.5
<b>Palmitoleic acid C16:1</b>	max 2.0	0.5
<b>Stearic C18</b>	max 3.0	1.3
<b>Oleic C18:1</b>	60.0 - 80.0	74.4
<b>Linoleic C18:2</b>	15.0 - 32.0	16.5

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.

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