

## CERTIFICATE OF ANALYSIS

Product Description	Batch	Re-Test Date	Customer Reference
PRICKLY PEAR SEED OIL ORGANIC	8902	12/2022	

PARAMETERS	SPECIFICATION	RESULTS
<b>Colour and Appearance:</b>	Yellow to green coloured liquid.	Yellow to golden coloured liquid.
<b>Odour:</b>	Characteristic odour	Neutral odour
<b>Acid Value mg KOH/g oil:</b>	3.0 max	0.29
<b>Peroxide Value meq O<sub>2</sub>/kg oil:</b>	20.0 max	1.67
<b>Refractive Index @ 20°C:</b>	1.470 - 1.480	1.475
<b>Specific Gravity @ 20°C:</b>	0.910 - 0.930	0.921
<b>FATTY ACID PROFILE:</b>	(Chromatogram)	(Chromatogram)
<b>C16 Palmitic</b>	10.5 - 17.0	12.0
<b>C18 Stearic</b>	2.0 - 5.0	3.10
<b>C18:1 Oleic</b>	7.0 - 27.0	13.4
<b>C18:2 Linoleic</b>	63.0 - 75.0	63.70
<b>C18:3 Linolenic</b>	≤1.0	0.26
<b>C20:0 Arachidic</b>	≤1.0	0.40

### DECLARATION

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.

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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