

## CERTIFICATE OF ANALYSIS

Product Description	Batch	Best Before End	Customer Reference
CASTOR OIL C.P	8836	12/2022	

PARAMETERS	SPECIFICATION	RESULTS
<b>Colour and Appearance:</b>	Clear, pale, yellow liquid	Conforms
<b>Odour:</b>	Characteristic odour	Conforms
<b>Refractive Index @ 20°C:</b>	1.477 – 1.481	1.476
<b>Relative Density @ 20°C:</b>	0.952 – 0.965	0.956
<b>Saponification Value:</b>	176 - 187	Complies
<b>Peroxide Value:</b>	<5.0	Complies
<b>FATTY ACID PROFILE:</b>		%
<b>Palmitic</b>	0.5 - 1.0	0.8
<b>Ricinoleic</b>	85.0 - 95.0	91.2
<b>Oleic</b>	2.0 - 6.0	2.8
<b>Linoleic</b>	1.0 - 5.0	4.4
<b>Linolenic</b>	0.5 - 1.0	0.7

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.

### 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 taken to avoid contamination from G.M.O's or their derivatives.

This product has not been tested on animals.

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