

CERTIFICATE OF ANALYSIS

Product Description	Batch	Re-Test Date	Customer Ref.
PLUM KERNEL OIL C.P ORGANIC	9975	12/2024	

PARAMETERS	SPECIFICATION	RESULTS
Colour and Appearance:	Yellow to golden yellow liquid	Complies
Odour:	Subtle marzipan odour	Satisfactory
Acid Value mg KOH/g oil:	< 4.0	1.84
Saponification Value:	185 - 200	192
Iodine Value:	90 - 108	101
Refractive Index @ 20°C:	1.465 - 1.475	1.469
Specific Gravity @ 20°C:	0.910 - 0.920	0.912
FATTY ACID PROFILE:		%
C16:0	4.0 - 9.0	5.04
C16:1	Max 1.0	0.98
C18:0	0.5 - 3.0	1.53
C18:1	60.0 - 80.0	69.01
C18:2	15.0 - 25.0	21.64
C18:3	Max 1.0	0.75
C20:0	Max 0.5	Conforms
C20:1	Max 0.5	Conforms
C22:0	Max 0.5	Conforms

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

This product has not been tested on animals.