

CERTIFICATE OF ANALYSIS

Product Description	Batch	Re-Test Date	Customer Ref.
ALPINE APPLE SEED OIL	10202	01/20225	

PARAMETERS	SPECIFICATION	RESULTS
Colour and Appearance:	Clear, yellow to green liquid	Comparable to standard
Odour:	Light characteristic odour	Satisfactory
Acid Value mg KOH/g oil:	6.0 Max	1.62
Peroxide Value meq 02/kg oil:	8.0 Max	1.2
Refractive Index @ 20°C:	1.472 - 1.478	1.473
Specific Gravity @ 20°C:	0.915 - 0.930	0.919
FATTY ACID PROFILE:		
C16:0 Palmitic	5.0 - 10.0	8.6
C18:0 Stearic	1.0 - 3.0	1.2
C18:1Oleic	32.0 - 42.0	38.4
C18:2 Linoleic	45.0 - 60.0	56.8
C18:3 Linolenic	< 2.0	0.4
C20:0 Arachidic	< 2.0	0.6

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