



Certificate of Analysis

(Representative Sample Certificate)

Product Name: Grapeseed Oil
INCI Name: Vitus vinifera
CAS Number: 8024-22-4
Lot Number: Not available (data may vary slightly with different lots or batches)
Expiration Date: 36 months from production date

Property	Specification	Analysis
FFA (mg KOH/g)	Max 1.0	0.06
Peroxide Value (meq/kg oil)	Max 10.0	0.6
Saponification Value (mg KOH/g)	n/a	190
Tocopherol (ppm)	n/a	300
Iodine Value (gI ₂ /100g)	n/a	139
Unsaponifiable Matter (%)	n/a	0.8
Palmitic C:16	5.5-11.0	6.8
Stearic C:18	Max 6.0	4.6
Oleic C:18:1	12.0-28.0	14.25
Linoleic C:18:2	58.0-78.0	72.9
Linolenic C:18:3	Max 1.0	0.4

The above data were obtained using the test indicated and is subject to the deviation inherent in the test method. Results may vary under other test methods or conditions.

This report is not to be signed.

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