



NHR ORGANIC OILS
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Certificate of Analysis Sheet
Organic Grapeseed Oil - Virgin, Unrefined
(Vitis vinifera)

PRODUCT NAME (UE)	GRAPSEED ORGANIC OIL
INCI NAME (UE)	VITIS VINIFERA SEED OIL
INCI NAME (US)	VITIS VINIFERA (Grape) SEED OIL
CAS NUMBER	85594-37-2 / 84929-27-1 / 8024-22-4
EINECS NUMBER	287-896-9 / 284-511-6 / -
ORIGIN	ITALY
CERTIFICATION	Organic Certified by Soil Association
BATCH NUMBER	160424-2

	U.M.	TEST METHODS	RANGE	ANALYTICAL RESULTS
Physical status at 25 °C	/	Visual	Liquid	Conform
Colour	/	Visual	Dark green	Conform
Acid value	mg KOH/g	AOCS Cd3d-63	≤ 10.0	2.2
Iodine value	g I ₂ /100	AOCS Tg2a-64	120-150	142.0
Saponification value	mg KOH/g	AOCS Cd3-25	183-203	conform
Peroxide value	meq O ₂ /Kg	AOCS Cd8-53	≤ 20	18.5
Density at 20 °C	g/cc	ASTM D1298-85	0.920 – 0.930	conform

Fatty acids composition % (GLC)

Palmitic acid	C16:0	5.0 – 10.0	7.1
Stearic acid	C18:0	2.0 – 7.0	3.98
Oleic acid	C18:1	12.0 – 25.0	19.01
Linoleic acid	C18:2	65.0 – 85.0	69.02
Others		≤ 2.0	0.97

Storage and packing: the product must be kept into the original packages, protected from light, moisture, properly closed, cool and dry. Once opened the shelf life of the oil is limited by temperature and light and oxygen exposure.