



NHR ORGANIC OILS  
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## *Certificate of Analysis Sheet* **Organic Vegetable Glycerine**

<b>Batch No:</b>	240326-1	<b>Origin:</b>	France
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**Appearance @ 20°C:** A clear viscous liquid.

**Odour:** Characteristic.

TEST	SPECIFICATION	ANALYSIS
Specific Gravity @ 20°C (g/ml)	1.200 – 1.300	1.261
Refractive Index @ 20°C	1.470 – 1.475	1.473
Acid Value	≤ 2.0	≤ 0.1
Peroxide Value	≤ 5.0	0.16
Glycerol Content (%)	≥ 99.5	99.8
Sulphated Ash (%)	≤ 0.001	Complies
Chlorides (%)	≤ 0.001	Complies
Ester (ml 0.1N HCl)	0.1 maximum	Complies
Heavy Metals (%)	≤ 0.0005	Complies
Aldehydes, Reducing Substances (ppm)	≤ 10.0	Complies
Moisture	≤ 0.50	0.18
Diethylene Glycol (%)	0.01 maximum	Complies
Ethylene Glycol (%)	0.01 maximum	Complies
Hydroxyl Value	≥ 160.0	Complies

**Storage:** The shelf life of this product can be affected by storage conditions. Influencing factors such as Temperature, exposure to light and air will cause the product to deteriorate at a faster rate.  
The product should remain in good condition if stored as recommended

This COA is produced electronically therefore no signature is required.

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