



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

<b>Batch No:</b>	241125-1	<b>Origin:</b>	France
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**Appearance @ 20°C:** A clear viscous liquid.  
**Odour:** Characteristic.

TEST	SPECIFICATION	ANALYSIS
<b>Specific Gravity @ 20°C (g/ml)</b>	1.200 – 1.300	1.261
<b>Refractive Index @ 20°C</b>	1.470 – 1.475	1.472
<b>Acid Value</b>	≤ 2.0	≤ 0.1
<b>Peroxide Value</b>	≤ 5.0	0.10
<b>Glycerol Content (%)</b>	≥ 99.5	99.8
<b>Sulphated Ash (%)</b>	≤ 0.001	Complies
<b>Chlorides (%)</b>	≤ 0.001	Complies
<b>Ester (ml 0.1N HCl)</b>	0.1 maximum	Complies
<b>Heavy Metals (%)</b>	≤ 0.0005	Complies
<b>Aldehydes, Reducing Substances (ppm)</b>	≤ 10.0	Complies
<b>Moisture</b>	≤ 0.50	0.19
<b>Diethylene Glycol (%)</b>	0.01 maximum	Complies
<b>Ethylene Glycol (%)</b>	0.01 maximum	Complies
<b>Hydroxyl Value</b>	≥ 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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