



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

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|------------------|----------|----------------|--------|
| Batch No: | 290126-2 | Origin: | 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 | 1.472 |
| Acid Value | ≤ 2.0 | ≤ 0.1 |
| Peroxide Value | ≤ 5.0 | 0.10 |
| 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 | 0.19 |
| 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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