



NHR ORGANIC OILS  
24 CHATHAM PLACE, BRIGHTON, BN1 3TN, UK  
+44 (0)1273 746505 [info@nhrorganic oils.com](mailto:info@nhrorganic oils.com) [www.nhrorganic oils.com](http://www.nhrorganic oils.com)

*Certificate of Analysis & Gas Chromatography*  
**Organic Grapefruit Essential Oil - Low furocoumarin**  
*(Citrus paridisii)*

Batch Number:	111125-15
Origin:	Israel

<i>Analytical Parameters</i>	
Appearance:	Colourless / Incolore
Flavour:	Fresh, typical
Optical Rotation at 25°C:	99,69
Specific Gravity at 20°C:	0,850
Refractive Index at 20°C:	1,473
Peroxide Value meq O <sub>2</sub> / kg:	16,340
<i>Component % GC - MS</i>	
Octanal Content % GC:	0,247
D-Limonene Content % GC:	97,333
Linalool Content % GC:	0,028
Decanal Content % GC:	0,013
Beta Caryophyllene Content % GC:	0,008
Nootkatone Content % GC:	0,146
Aldehydes Content % GC:	0,335