



## NHR ORGANIC OILS

24 CHATHAM PLACE, BRIGHTON BN1 3TN (UK)  
TEL.(UK) 0845 310 8066 FAX.(UK) 0845 310 8068  
International Tel. +44 1273 746505 Int. Fax. +44 1273 202729  
EMAIL: info@nhrorganicoils.com Web Site: [www.nhrorganicoils.com](http://www.nhrorganicoils.com)

### *Gas Liquid Chromatography (GLC)* *Certificate of Analysis Sheet* **ORGANIC GINGER – Sri Lanka** *ZINGIBER OFFICINALE* **ESSENTIAL OIL**

Product Information	
Extraction Method: STEAM DISTILLED	Parts Used: RHIZOMES
Quality: 100% PURE & NATURAL	Cultivation: ORGANIC
Origin: SRI LANKA	Supp Code: Hd. Ref: 26085-5
Analysis Specifications	
SAPONIFICATION VALUE 7.97 HEAVY METALS NEG	
APPEARANCE: CLEAR GOLDEN YELLOW LIQUID ODOUR: SPICY WOODY WARMING	
SPECIFIC GRAVITY 20D C 0.8801 REFRACTIVE INDEX AT 20D C 1.4874 OPTICAL ROTATION (a) D -9.60	
<u>GC analysis:</u> a-Zingiberene 31.6% b-Zingiberene & ar-crcumene 16.6% Camphene 7.5% 1.8 Cineol 5% Beta sesqui-phellandrene 3.7% Alpha pinene 2.4% Limonene 1.2% Bisabolene 3.8% Alpha phellandrene 0.8%	