



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

Gas Liquid Chromatography (GLC) *Certificate of Analysis Sheet* **ORGANIC BERGAMOT (Bergapten-free)- Italy** **CITRUS BERGAMIA** **ESSENTIAL OIL**

Product Information

Extraction Method: STEAM DISTILLED	Parts Used: PEEL
Quality: 100% PURE & NATURAL	Cultivation: ORGANIC
Supp Code: As. Ref: 26074-1	Origin: ITALY

Analysis Specifications

PHYSICO-CHEMICAL PROPERTIES:

REFRACTIVE INDEX AT 20degC: 1.4679
OPTICAL ROTATION AT 20degC: +32.0
RELATIVE DENSITY AT 20/20degC: 0.876

CHROMATOGRAPHIC PROFILE

(area percent by HRGC according to ISO 11024):

d-limonene: 43.03%
linalol: 7.54%
linalyl acetate: 27.68%
b-pinene 5.54%
y-terpinene 6.32%
geraniol 0.32%
b-bisabol 0.42

Total = 90.85%