



NHR ORGANIC OILS

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

Product Information

Extraction Method: COLD EXPRESSION Parts Used: PEEL

Quality: 100% PURE & NATURAL Cultivation: ORGANIC

Supp Code: Pa. Ref: 08115-1 Origin: ITALY

Analysis Specifications

PHYSICO-CHEMICAL PROPERTIES:

REFRACTIVE INDEX AT 20degC: 1.4662
OPTICAL ROTATION AT 20degC: +38 deg 6.
RELATIVE DENSITY AT 20/20degC: 0.8586

CHROMATOGRAPHIC PROFILE

(area percent by HRGC according to ISO 11024):

d-limonene: 38.62%
linalol: 14.75%
linalyl acetate: 20.76%
Sabinene & b-pinene 8.56%
y-terpinene 6.99%
Myrcene 1.71%
a-pinene 1.41%
geranyl acetate 0.87%
Neryl acetate 0.68%
Neral 0.42%
bisobolene 0.37%