



NHR ORGANIC OILS
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Product Specification

Organic Sweet Orange Essential Oil

(Citrus sinensis)

SUBSTANCE IDENTIFICATION

Common name of product ORANGE OIL SWEET ORGANIC

TECHNICAL INFORMATION

Appearance Liquid
Color From yellow to orange
Odour characteristic, odour of orange zest

	Minimum	Maximum
Specific gravity 20/20 (ISO 279)	0,840	0,870
Refractive index 20°C (ISO 280)	1,468	1,482
Optical rotation 20°C (ISO 592)	85,0	102,0

Storage condition Full tight containers in a cool and dry place protected from heat and light.

Our packaging is food grade material

GC ANALYSIS RANGE

Chromatographic profile (area % by GC according to ISO 11024)

Chemical component	Minimum (%)	Maximum (%)
1 alpha pinene	0,2	1,5
2 myrcene	1,0	2,5
3 limonene	92,0	97,0
4 aldehyde c10		0,50

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