



NHR ORGANIC OILS
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Certificate of Analysis & Gas Chromatography
Organic Frankincense Essential Oil
(Boswellia neglecta)

General Information	
Product Name	Organic Frankincense Boswellia Neglecta Oil
Batch number	070225-2
Origin	Kenya

Analytical Details			
	Specification	Results	Testing Method
Appearance	Mobile Liquid	Conforms	Visual
Odour	Rich, sweet, balsamic, fruity	Conforms	Olfactive
Colour	Colourless to Pale Yellow	Pale Yellow	Visual
Specific Gravity @ 20°C	0.850 – 0.915	0.873	Density Meter
Refractive Index @ 20°C	1.460 – 1.470	1.469	Refractometer

GC PROFILE	
Components:	Result:
Thujene <alpha->	18.138
.alpha.-Pinene	55.658
Isobutylbenzene	0.278
Fenchene <alpha->	0.196
Camphene	0.634
Thuja-2,4(10)-diene	0.151
Sabinene	0.217
Pinene <beta->	1.402
.beta.-Myrcene	0.803
Anisole <2-methyl->	0.446
Phellandrene <alpha->	0.186
delta-3-Carene	0.219
Terpinene <alpha->	0.603
Cymene <para->	3.165

Limonene POLAR	1.261
Eucalyptol POLAR	0.028
.beta.-Phellandrene POLAR	0.552
.gamma.-Terpinene	1.419
Cymenene <para->	0.14
Terpinolene	0.511
Linalool NON-POLAR	0.237
Linalool POLAR	0.208
Thujone <beta->	0.107
Fenchyl alcohol	0.112
Camphor	0.071
Pinocarveol<cis->	0.212
Verbenol <trans->	0.07
Borneol	0.174
Terpinen-4-ol	10.113
.alpha.-Terpineol	1.15
Verbenone	0.121
Linalyl acetate	0.143
Bornyl acetate	0.114
Copaene <alpha->	0.109

Storage conditions:

Store in a dry and well-ventilated area, away from heat source and direct light.

Store in tightly sealed original containers.