



NHR ORGANIC OILS
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Certificate of Analysis & Gas Chromatography **Organic Blue Mallee Eucalyptus Essential Oil** *(Eucalyptus polybractea)*

Botanical name : Eucalyptus polybractea Baker
Organic Eucalyptus Polybractea CT Cryptone
Batch number : **250725-3**
Geographical origin : Corsica (France)

Physical and chemical data :

	Standards	Results of analysis
Appearance	Liquid	Conform
Colour	Colourless to orange brown	Conform
Odour	Fresh	Conform
Specific gravity at 20°C	0.890 to 0.920	0.9051
Refractive index at 20°C	1.480 to 1.500	1.4908
Flash point	+45°C to +55°C	

Table of components (1) :

Components	Contents
Alpha-thujene	1.20%
Alpha-pinene	3.20%
Thuja-2,4(10)-diene	0.20%
Sabinene	0.40%
Beta-pinene	0.80%
Myrcene	0.60%
Alpha-phellandrene	3.30%
Alpha-terpinene	0.50%
Para-cymene	15.20%
Limonene	2.10%
Beta-phellandrene	14.30%
Cineole-1,8 (Eucalyptol)	2.30%
Gamma-terpinene	0.80%
Terpinolene	0.30%
Linalool	0.80%

Cryptone	5.10%
Terpinene-4-ol	3.30%
Alpha-terpineol	0.60%
Cuminaldehyde	2.60%
Carvone	1.10%
Carvotanacetone	0.10%
Piperitone	0.10%
Phellandral	7.60%
Terpinene-7-ol	0.70%
Aromadendrene	2.90%
Germacrene D	0.50%
Ledene	3.40%
Spathulenol	17.20%
TOTAL	91.20%