



NHR ORGANIC OILS
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Certificate of Analysis & Gas Chromatography **Organic Sea Fennel Essential Oil** *(Crithmum maritimum)*

Botanical name : Crithmum maritimum L.
Commercial name : Organic Sea Fennel
Batch number : **250725-2**
Geographical origin : Corsica (France)

Physical and chemical data :

	Standards	Results of analysis
Appearance	Mobile Liquid	Conform
Colour	Colourless to pale yellow	Conform
Odour	Spicy, reminding slightly the fennel	Conform
Specific gravity at 20°C	0.870 to 0.960	0.9000
Refractive index at 20°C	1.470 to 1.510	1.5030
Flash point	+40°C to +50°C	

Table of components :

Components	Contents
Alpha-pinène	2.40%
Alpha-thujène	0.40%
Alpha-fenchène	2.00%
Sabinène	1.10%
Béta-pinène	0.60%
Myrcène	0.50%
Alpha-phellandrène	0.50%
Alpha-terpinène	0.10%
Para-cymène	12.10%
Béta-phellandrène	13.40%
Béta-ocimène	1.30%
Gamma-terpinène	32.80%
Terpinolène	0.50%
Terpinène-4-ol	0.80%
Thymyl méthyl oxyde	11.10%
Myristicine	0.50%
Delta-cadinène	0.17%
Dillapiol	18.40%
TOTAL	98.67%