

Certificate of Analysis

Product:	Organic Melissa Oil
<i>Botanical name:</i>	Melissa officinalis
Quality:	Organic
Part of the plant:	leaves

Operating parameters

Appearance:	Clear liquid
Colour:	Collorless of pale yellow
Odour	Specific
Refractive index (20°C):	1.4890
Relative density (20°C):	0.89
Optical rotation:	-19.96

Results

Main components	Concentration(%) Content(%)
Limonene	1.43
B-ocimene	1.17
6-Methyl-5-heptene-2-one	1.67
Citronellal	6.03
Linalool	0.82
B-caryophyllene	14.15
Humulene	0.85
Neral	16.87
B-Cubebene+Germacrene D	2.12
Geranial	32.11
Geranyl acetate	2.21
Citronellol	2.04
Nerol	1.52
Geraniol	4.51
Caryophyllene oxide	0.84