

CERTIFICATE OF ANALYSIS

Organic Essential Oil of Peppermint (*Mentha piperita*) from India
100% pure and natural

Botanical name :	<i>Mentha x piperita L.</i>
Commercial name :	Organic Peppermint (<i>Mentha piperita</i>)
Batch number :	2100638
Geographical origin :	India
Production date :	October 2022

Physical and chemical data :

	Standards	Results of analysis
Appearance	Clear mobile liquid	Conform
Colour	Colourless to greenish yellow	Conform
Odour	Fresh, herbaceous, mentholated	Conform
Specific gravity at 20°C	0.895 to 0.920	0.8979
Refractive index at 20°C	1.455 to 1.510	1.4600
Optical rotation at 20°C	-30° to -10°	-23.93°
Flash point	+65°C à +75°C	

Table of components :

Components	Contents
Beta-pinene	1.18%
Limonene	2.33%
Cineole-1,8 (Eucalyptol)	5.75%
3-Octanol	0.16%
Menthone	24.54%
Menthofurane	3.02%
Isomenthone	6.88%
Menthol	40.37%
Pulegone	0.9%
Menthyl Acetate	3.58%
Neomenthol	2.12%
β-caryophyllene	2.24%
Germacrene D	1.03%
Piperitone	0.41%
Carvone	0.1%
TOTAL	94.61%