

Certificate of Analysis

Product: Peppermint Premium Essential Oil

Botanical Name: *Mentha piperita*

Country of Origin: India

PHYSICAL AND CHEMICAL PROPERTIES

TEST	SPECIFICATION	RESULT
Appearance	Clear, colourless to light yellow, oily liquid	Conforms
Odour	Characteristic	Conforms
Specific Gravity	0.860 to 0.960 @ 25°C	Conforms
Refractive Index	1.453 to 1.468 @ 25°C	Conforms

GAS CHROMATOGRAPH ANALYSIS (TYPICAL)

CONSTITUENT	SPECIFICATION	RESULT
Limonene		3.24%
Menthone		27.54%
Menthofuran		1.97%
iso-Menthone		3.80%
Methyl acetate		4.92%
L-Menthol		41.99%