



CERTIFICATE OF ANALYSIS

PRODUCT : **MENTHA PIPERITA OIL**
LOT NO. : 19082006
MANUFACTURING DATE : August: 2019
BEST BEFORE : July: 2022
STORAGE CONDITION : Shake well before use, store under cold condition (at 20°-25°C), Protect from Sun light & heat.
DESCRIPTION : The product is natural and is obtained by the steam distillation of the herb of *Mentha piperita*.

ANALYSIS REPORT:

	SL.NO.	PARAMETERS	SPECIFICATION	ANALYSIS
PHYSICAL TEST REPORT	1.	Colour & Appearance	Colourless to pale yellow Free flowing Liquid	Complies
	2.	Solubility	Soluble 90% Ethanol	Complies
	3.	Specific Gravity at 20°C	0.9000 – 0.9270	0.9197
	4.	Refractive Index at 25.6°C	1.4600 – 1.4710	1.4613
	5.	Optical Rotation at 25.4°C	-18° to -25°	-19.80°
By GC Analysis	6.	Mentha furan	3% to 10%	4.56%

Remark:The product confirms as per In-house specification.

QA & QC