

## **HETAKSH ESSENTIAL OILS**

An ISO 9001:2015 and GMP Certified company

## **CERTIFICATE OF ANALYSIS**

Product : Mentha Oil

**Testing Protocol** : IP

**Lot No** : HEE-24012327

 Mfg Date
 : 24.01.23

 Best Before
 : 23.01.25

**Botanical Source** : Mentha Arvensis L

TEST STANDARD RESULT

**Appearance**: Pale yellow coloured liquid, odour pleasant,

Minty and characteristic.

**Weight per ml** : 0.892 to 0.910 g 0.895

**Solubility**: 1 ml dissolves in 3.5 to 4 ml of *ethanol* (70%); Complies

on further addition of 5 to 10 ml of ethanol (70%),

the solution remains clear or is not more than

slightly opalescent.

**Acidity** : A solution of 1 ml in 3.5 ml of *ethanol* (70%) is Complies

neutral to litmus.

**Optical Rotation** :  $-18^{\circ}$  to  $-33^{\circ}$   $-18.6^{\circ}$ 

Assay : Min 50 Total Menthol Content 51.2%

Storage : In well fitted container in cool and dark place

CONTACT:



Complies

