



# HETAKSH ESSENTIAL OILS

An ISO 9001:2015 and GMP Certified company

## CERTIFICATE OF ANALYSIS

<b>Product</b>	:	<b>Dill Oil</b>
<b>Lot No</b>	:	HEE-03112254
<b>Mfg Date</b>	:	03.11.22
<b>Best Before</b>	:	02.11.24
<b>Definition</b>	:	Dill Oil is obtained by distillation from the dried ripe fruits of <i>Anethum graveolens</i> L.
<b>Description</b>	:	A clear, colourless or pale yellow liquid, visibly free from water; odour, characteristic of the crushed fruit.

### Physio-Chemical Properties:-

	<b>Standard</b>	<b>Result</b>
<b>Optical Rotation</b>	: +70° to +80°	73.1°
<b>Refractive Index</b>	: 1.481 to 1.492	1.483
<b>Solubility</b>	: Soluble, at 20°, in 1 volume or more of <i>ethanol (90%)</i> and in 10 volumes or more of <i>ethanol (80%)</i>	Complies
<b>Weight per ml</b>	: 0.895 to 0.910g	0.899g
<b>Carvone Content</b>	: 43 to 63% Carvone Contents	52.8%
<b>Storage</b>	:	In well fitted container in cool and dark place.

### CONTACT :

 [www.hetakshessentialoils.com](http://www.hetakshessentialoils.com)

 [mkt1@hetakshessentialoils.com](mailto:mkt1@hetakshessentialoils.com)  
 [mkt2@hetakshessentialoils.com](mailto:mkt2@hetakshessentialoils.com)  
 [mkt3@hetakshessentialoils.com](mailto:mkt3@hetakshessentialoils.com)

 +91-9289806705  
 +91-9870385705  
 +91 11 - 4054 8201

 **Office Address : WZ-106/81, Ground Floor, Rajouri Garden Extension, New Delhi (110027), India**

 **Factory Address: Plot No. 109, Sector-1, Pocket M Bawana Industrial Area, New Delhi (110039)**