



## Specifications

<b>Product</b>	:	CLOVE OIL
<b>CAS No.</b>	:	8000-34-8
<b>Molecular formula</b>	:	C <sub>7</sub> H <sub>12</sub> ClN <sub>3</sub> O <sub>2</sub>
<b>Molecular weight</b>	:	205.64
<b>Product Code</b>	:	02NA0149

TESTS	SPECIFICATIONS
<b>Color and appearance</b>	A clear, colorless or pale yellow liquid, visibly free from water.
<b>Odour</b>	Clove like odor.
<b>Identification</b>	By TLC
<b>Optical Rotation at 20<sup>0</sup>c</b>	0° to -1.5°
<b>Refractive Index at 20<sup>0</sup>c</b>	1.528 to 1.537
<b>Solubility in ethanol</b>	Soluble in 2 volumes of ethanol (70%)
<b>Wt. per ml @25°C</b>	1.041 to 1.054 g
<b>Alkali soluble matter</b>	The undissolved portion of oil measures 1.0 to 1.5 ml

(NMT= Not more than, NLT=Not less than)

INFORMATION	PREPARED BY	APPROVED BY
<b>Name</b>	Mr. Suchit Mukherjee	Mr. Thomas Varghese
<b>Designation</b>	Q.C Executive	Director Technical
<b>Date</b>	Jan 2019	-
<b>Revision</b>	0	-
<b>Review Date</b>	-	-
<b>Signature</b>		

**Disclaimer:** The products sold hereunder and any other products sold by Indenta Chemicals (India) Pvt. Ltd. have been subjected to limited testing and it does not release the user from the responsibility of undertaking their own test.

### Indenta Chemicals (India) Pvt. Ltd.

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