



## Specifications

<b>Product</b>	:	BLACK PEPPER OIL
<b>CAS No.</b>	:	8006-82-4
<b>Product Code</b>	:	01SO0001
<b>Botanical Name</b>	:	Piper nigrum

TESTS	SPECIFICATIONS
<b>Color and appearance</b>	A clear, colorless to bluish green liquid, free from sediment & suspended matter.
<b>Assay(By GC)</b>	Limonene : 10.0% - 17.0% β-caryophyllene : 12.0% - 29.0%
<b>Identification</b>	A) By GC B) Flash point 43° - 50°
<b>Relative density@25°C</b>	0.846 – 0.880
<b>Refractive Index@20°C</b>	1.478 – 1.487
<b>Optical Rotation@20°C</b>	-18.0° to - 7.0°
<b>Acid Value</b>	NMT 1.0

(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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