

## Specifications

<b>Product</b>	:	Iso propyl alcohol
<b>CAS No.</b>	:	67-63-0
<b>Molecular formula</b>	:	C <sub>3</sub> H <sub>8</sub> O
<b>Molecular weight</b>	:	60.10
<b>Product Code</b>	:	MC0031

TESTS	SPECIFICATIONS
<b>Description</b>	Clear, colorless liquid.
<b>Assay</b>	≥99.5%
<b>Acidity or alkalinity</b>	NMT 0.06ml of 0.1M NaOH is required to make the solution alkaline to phenolphthalein solution.
<b>Distillation range</b>	81° to 83°C
<b>Refractive index at 20°C</b>	1.377 to 1.378
<b>Weight per ml 20°C</b>	0.783-0.787
<b>Aldehydes and ketones</b>	0.005%
<b>Benzene and related substances</b>	Determined By gas chromatography
<b>Nonvolatile matter</b>	NMT 0.0016%
<b>Water insoluble matter</b>	No opalescence is produced
<b>Water</b>	NMT 0.5%
<b>Solubility in water</b>	Passes test
<b>Carbonyl compounds</b>	NMT 0.002% propionaldehyde
<b>Color</b>	10
<b>Residue after evaporation</b>	NMT 0.001%
<b>Water</b>	NMT 0.2%
<b>Volatile impurities</b>	NMT 1.0%
<b>Impurities detected by gas liquid chromatography</b>	NMT 0.2%
<b>Substances reducing permanganate</b>	NMT 0.0005%
<b>Water</b>	NMT 0.1%

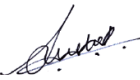

(NMT= Not more than, NLT=Not less than)

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

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Unit 1: Plot No. 1405, GIDC Sarigam, Dist. Valsad, Gujarat – 396155

Unit 2: Building No. 73, Gala No. 7, Indian Corporation Compound, Village Gundavli, Mankoli Naka, Bhiwandi, Thane - 421302

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

**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.

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