

Specifications

Product	:	Methanol
CAS No.	:	67-56-1
Molecular formula	:	CH ₄ O
Molecular weight	:	32.04
Product Code	:	MC0042

TESTS	SPECIFICATIONS
Color and appearance	Clear, colorless liquid.
Assay	≥99.8%
Substances darkened by sulfuric acid	passes test
Substances reducing permanganate	0.0005%
Solubility in water	Miscible with water forming clear and colorless solutions.
Color	10
Water	0.1%
Residue after evaporation	NMT 0.001%
Carbonyl compounds	NMT 0.001% Each of acetone, formaldehyde and acetaldehyde
Titration acids	NMT 0.0003 meq/g
Titration base	NMT 0.0002 meq/g
Distillation range	NLT 95% distills between 65.5° and 65.5°
Refractive index	1.328 to 1.330
Specific gravity@ 15.55°C	0.796 to 0.797
Acidity	NMT 0.02ml of 1N NaOH
Alkalinity	NMT 0.01ml of 1N HCl
nonvolatile matter	NMT 0.0005%
Aldehyde and ketones	NMT 0.005%
Organic impurities	to pass test



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

Indenta Chemicals (India) Pvt. Ltd.

Office: 117 The Summit Business Bay, Near WEH Metro Station, Opp. Cinemax Theatre, Off. Andheri Kurla Road, Andheri (E), Mumbai 400 093.
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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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