

Specifications

Product	:	Acetone
CAS No.	:	67-64-1
Molecular formula	:	C ₃ H ₆ O
Molecular weight	:	58.08
Product Code	:	MC0002

TESTS	SPECIFICATIONS
Color and Appearance	Clear colorless volatile liquid
Assay	≥ 99.5%
Acidity	NMT 0.2 ml of NaOH is required
Color APHA	10
Aldehyde	NMT 0.002%
Residue after evaporation	NMT 0.001%
Solubility in water	Passes test
Isopropyl alcohol	NMT 0.05%
Methanol	NMT 0.05%
Substances reducing permanganate	0.0002%
Water	NMT 0.20%
Titration base	NMT 0.0003 meq/g
Distillation range	NLT 95.0% distills between 56.0-56.5°C
Readily oxidisable substances	Color is not completely discharged within 15 mins
Nonvolatile matter	NMT 0.0005%
Specific gravity	0.789-0.791
Refractive Index	1.3580-1.3600.



(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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