

Specifications

Product	:	Diethyl Ether
CAS No.	:	60-29-7
Molecular formula	:	C ₄ H ₁₀ O
Molecular weight	:	74.12
Product Code	:	MC0021

TESTS	SPECIFICATIONS
Color and Appearance	Clear, colorless liquid.
Assay	≥ 98%
Color(APHA)	NMT 10
Ether peroxide	NMT 0.000015%
Specific gravity @20°C	0.713-0.715
Refractive index @20°C	1.351-1.353
Substances darkened by sulfuric acid	To pass test
Residue after evaporation	NMT 0.001%
Water	NMT 0.2%
Peroxide (as H₂O₂)	NMT 1 ppm
Carbonyl (as HCHO)	NMT 0.001%
Acidity	NMT 0.001%
Water insoluble matter	Nil
Nonvolatile matter	NMT 0.0005%
Aldehyde and ketones	NMT 0.002%
Ethanol	NMT 0.05%

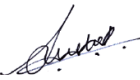

(NMT= Not more than, NLT=Not less than)

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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