

Specifications

Product	:	Acetic acid
CAS No.	:	64-19-7
Molecular formula	:	C ₂ H ₄ O ₂
Molecular weight	:	60.05
Product Code	:	MC0001

TESTS	SPECIFICATIONS
Color and appearance	Clear colourless liquid
Assay	≥99.7 (By acid base titration with NaOH)
Color APHA	10
Dilution test	Passes test
Residue after evaporation	NMT 0.001%
Acetic anhydride	NMT 0.01%
Chloride	Absent
Sulfate	Absent
Heavy metals	absent
Iron	absent
Substance reducing dichromate	0.003%
Reducing permanganate	NLT 1.0ml of 0.1M sodium thiosulphate is required.
titrable base	NMT 0.0004 meq/g
Nonvolatile residue	NMT 0.001%
Readily oxidisable substances	The pink color is not changed to brown at once and the liquid does not become entirely brown or free from a pink tint in less than 30s
Freezing point	NLT 14.8°C
Specific gravity	1.048-1.050
Water insoluble matter	To pass test
Formate	NMT 0.01%
Arsenic	NMT 0.00005%



(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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