



SUPREME PETRO CHEMICALS

IMPORTER & DISTRIBUTOR OF INDUSTRIAL
CHEMICALS · SINCE 1997

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TECHNICAL DATA SHEET

Acetic Acid (*Glacial*)

DOC SPC-TDS-ACD-001
Rev 01 · 10 June 2026

CAS **64-19-7** HSN **2915 21 00** GRADE **IS 695 : 2020 – Pure Grade**

MANUFACTURED BY

Gujarat Narmada Valley Fertilizers & Chemicals Ltd (GNFC)

Bharuch, Gujarat — ISO 9001/14001/45001/50001 certified; BIS-licensed (CM/L-7200188009)

NO	PARAMETER	UNIT	SPECIFICATION
01	Acetic Acid Content	% w/w	99.85 min
02	Solubility in Water	—	Completely miscible
03	Relative Density at 27/27 °C	—	1.0496 max
04	Colour, Hazen	Hazen units	10 max
05	Crystallization Point	°C	16.35 min
06	Iron as Fe	ppm	1.0 max
07	Heavy Metals as Pb	ppm	2.0 max
08	Formic Acid	% w/w	0.05 max
09	Aldehyde as Acetaldehyde	% w/w	0.05 max
10	Oxidizable Impurities	min	2.0 min
11	Water	% w/w	0.15 max
12	Arsenic as As	ppm	2.0 max
13	Chloride as Cl	ppm	1.0 max
14	Sulphate as SO ₄	ppm	1.0 max
15	Residue on Evaporation	% w/w	0.005 max

HANDLING

Corrosive liquid (UN 2789, Class 8); vapours and liquid are dangerous to eyes and skin. Store cool, well-ventilated, away from oxidisers; wear chemical goggles and resistant gloves. Not a food-grade material.

PACKAGING (AS SUPPLIED)

30 kg HDPE carboys

For current pricing, availability or a Certificate of Analysis for Acetic Acid (Glacial): call or WhatsApp **+91 81979 47045 · +91 86087 80096**, or see [Supremepetrochemicals.com/products/acetic-acid](https://www.supremepetrochemicals.com/products/acetic-acid). Quotes are typically answered within 4 working hours (Mon–Sat).

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