



SUPREME PETRO CHEMICALS

IMPORTER & DISTRIBUTOR OF INDUSTRIAL
CHEMICALS · SINCE 1997

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TECHNICAL DATA SHEET

Propylene Glycol *IP / USP / BP / EP*

DOC SPC-TDS-GLY-003
Rev 01 · 10 June 2026

CAS **57-55-6** HSN **29053200** GRADE **Pharmacopoeial (IP/USP/BP/EP)**

MANUFACTURED BY

Manali Petrochemicals Limited (MPL)

ISO 9001 & 14001 certified

NO	PARAMETER	UNIT	SPECIFICATION
01	Appearance		Clear, colourless, viscous liquid
02	Solubility		Miscible with water, acetone, ethanol
03	Identification (IR / GC)		Complies
04	Relative density at 25 C		1.035 - 1.037
05	Refractive index at 20 C		1.431 - 1.433
06	Acidity		Complies (NMT 0.20 mL 0.10 M NaOH)
07	Water	% w/w	NMT 0.20
08	Chloride	% w/w	NMT 0.007
09	Sulphate	% w/w	NMT 0.006
10	Sulphated ash	% w/w	NMT 0.010
11	Heavy metals	ppm	NMT 5
12	Oxidising / reducing substances		Complies
13	Assay (as C ₃ H ₈ O ₂) by GLC	% w/v	NLT 99.5

HANDLING

Hygroscopic. Store protected from moisture in tightly closed containers, away from heat and ignition sources. Refer to SDS before handling.

PACKAGING (AS SUPPLIED)

HDPE/MS drums, 215 kg net

For current pricing, availability or a Certificate of Analysis for Propylene Glycol (PG): call or WhatsApp **+91 81979 47045 · +91 86087 80096**, or see Supremepetrochemicals.com/products/propylene-glycol-pg. Quotes are typically answered within 4 working hours (Mon–Sat).

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