



SUPREME PETRO CHEMICALS

IMPORTER & DISTRIBUTOR OF INDUSTRIAL
CHEMICALS · SINCE 1997

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TECHNICAL DATA SHEET

Styrene Monomer (*SM*)

DOC SPC-TDS-MON-002
Rev 01 · 10 June 2026

CAS **100-42-5** HSN **2902 50 00** GRADE **Polymer grade, TBC-inhibited**

MANUFACTURED BY

Imported

Supplied ex-import; batch tested on receipt at Ennore, Chennai

NO	PARAMETER	UNIT	SPECIFICATION
01	Purity (Styrene)	% m/m	99.7 min
02	Colour	APHA	10 max
03	Refractive Index	—	1.5460 – 1.5470 @ 20 °C
04	TBC Inhibitor	ppm	10 – 30
05	Polymer Content	ppm	5 max
06	Benzene	ppm	Nil
07	Toluene	ppm	Nil
08	Ethyl Benzene	ppm	50 max
09	Xylenes	ppm	Nil
10	Low Boils	ppm	Report
11	High Boils	ppm	Nil

HANDLING

Inhibited monomer (TBC ~10–30 ppm); flammable liquid and vapour (UN 2055, Class 3). Store cool below 25 °C, away from heat, sparks and oxidisers; maintain inhibitor and dissolved oxygen.

PACKAGING (AS SUPPLIED)

Bulk tanker / drums

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

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