



SUPREME PETRO CHEMICALS

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CHEMICALS · SINCE 1997

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TECHNICAL DATA SHEET

Fumaric Acid

DOC SPC-TDS-ACD-010
Rev 01 · 10 June 2026

CAS **110-17-8** HSN **2917 19 20** GRADE **Food Grade, FCC 14 / IS 5158:1987**

MANUFACTURED BY

Thirumalai Chemicals Limited (TCL)

SIPCOT Industrial Complex, Ranipet, Tamil Nadu — FSSAI 10012042000166; REACH registered

NO	PARAMETER	UNIT	SPECIFICATION
01	Appearance	—	White crystalline powder
02	Assay (on dry basis)	wt %	99.50 min
03	Loss on Drying	wt %	0.25 max
04	Maleic Acid	wt %	0.05 max
05	Infrared Absorption	—	Conforms to reference standard
06	Residue on Ignition (Sulfated Ash)	wt %	0.10 max
07	Colour (5% alcohol solution)	APHA	20 max
08	Arsenic (as As)	ppm	1 max
09	Heavy Metals (as Pb)	ppm	5 max
10	Lead (as Pb)	ppm	2 max
11	Solubility in Water at 30 °C	g/100 ml	0.7

HANDLING

Mild irritant to eyes, skin and respiratory tract; avoid dust generation, store cool and dry in closed bags away from incompatible materials.

PACKAGING (AS SUPPLIED)

25 kg bags

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

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