



SUPREME PETRO CHEMICALS

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TECHNICAL DATA SHEET

Citric Acid Monohydrate (8–40 Mesh)

DOC SPC-TDS-ACD-004
Rev 01 · 10 June 2026

CAS **5949-29-1** HSN **2918 14 00** GRADE **Food / Technical Grade, 8–40 Mesh**

MANUFACTURED BY

Shandong Ensign Industry Co., Ltd.

Changle, Weifang, Shandong Province, China — leading global citric acid producer

NO	PARAMETER	UNIT	SPECIFICATION
01	Appearance	—	White crystalline powder
02	Assay (on dried basis)	%	99.5 – 100.5
03	Water Content	%	7.5 – 8.8
04	Sulphated Ash	%	0.05 max
05	Sulphate	mg/kg	50 max
06	Oxalate	mg/kg	50 max
07	Chloride	mg/kg	5 max
08	Heavy Metals (as Pb)	mg/kg	5 max
09	Arsenic	mg/kg	0.1 max
10	Readily Carbonisable Substances	—	Pass

HANDLING

Mild irritant to eyes, skin and respiratory tract as a dust; handle with gloves and eye protection, avoid dust generation, and store in a cool, dry, well-ventilated area away from moisture.

PACKAGING (AS SUPPLIED)

25 kg bags

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

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