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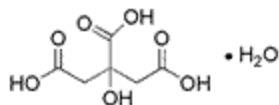
Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Product Specifications



Catalogue Number	33354
Product	Citric acid monohydrate
	2-Hydroxy-1,2,3-propanetricarboxylic acid, monohydrate
CAS Number	5949-29-1
Molecular Formula	C ₆ H ₈ O ₇ •H ₂ O
Molecular Weight	210.1

Appearance	White crystalline powder
Melting Point	100 °C (Approx.)
Anion	Chloride (Cl ⁻): ≤ 0.001% Phosphate (PO ₄ ³⁻): ≤ 0.001%
Cation	Lead (Pb): ≤ 2 ppm Iron (Fe): ≤ 3 ppm
Assay by titration	99.0-102.0%
Application	Sequestering agent for trace metals; determination of citrate-soluble phosphorus pentoxide.
Storage	Store at RT
Additional Information	Residue after ignition: ≤ 0.02%

For Laboratory Use Only