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TECHNICAL INFORMATION

Catalog Number: 102371

Mucic acid

Molecular Formula: C₆H₁₀O₈

Molecular Weight: 210.1

CAS #: 526-99-8

Synonyms: Tetrahydroxyadipic acid; Saccharolactic acid; Galactylic acid; Tetrahydroxyhexanedioic acid

Physical Appearance: White to beige crystalline powder

Purity: 90-95%

Description: Sequestrant for metal ions

Solubility: Soluble in 1N NaOH 4%, clear colorless solution, 300parts cold water, 60parts boiling water, alkalies; practically insoluble in alcohol, ether

Available in: 100gm (inquire about 25gm)

Reference:

– *Merck Index* **12**, 4349