



Specification

Mucic Acid

Catalog Number: MA1015
CAS Number: 526-99-8
Synonyms: Galactaric acid; Saccharolactic acid; Tetrahydroxyadipic acid; Tetrahydroxyhexanedioic acid
Molecular Formula: C₆H₁₀O₈
Molecular Weight: 210.14

Test	Specification
Description	White to off-white crystalline powder
Identification	Conforms to structure
Assay	98% minimum
Melting Point	210 - 225 Deg. C
Loss on drying	1.0% maximum
Sulfated Ash	0.1% maximum
Solubility 4% in 1N NaOH solution	Clear, colorless solution

Approved:

Date: March 13, 2020

John Grubb, PhD
Gojira Fine Chemicals
Quality Manager
Tel: 440-252-5397, Fax: 888-211-5523
docsupport@gojirafc.com