

Certificate of Analysis

Date of Testing: 2022-07-15 10:36:20

Date of Next Testing: 2026-07-14 10:36:20

Product Name: **Mucic acid**

CAS Number: 526-99-8

Specifications & Purity: 98%

Lot #: G2214037

SKU #: **M107193**

Analysis: 113221

Parameter	Limit Values	Result
Loss on drying	0-0.5 (%)	0.25 %
Purity(Neutralization titration)	98-100 (%)	98.03 %
Sulfate Ash	0-0.2 (%)	0.10 %
Appearance (M107193)	White to Off-White Powder	White to Off-White Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager