

Certificate of Analysis

Date of Testing: 2022-12-12 13:17:03

Date of Next Testing: 2026-12-11 13:17:03

Product Name: **Mucic acid**

CAS Number: 526-99-8

Specifications & Purity: 98%

Lot #: B1925152

SKU # **M107193**

Analysis: 166291

Parameter	Limit Values	Result
Loss on drying	0-0.5 (%)	0.25 %
Purity(Neutralization titration)	98-100 (%)	99.75 %
Sulfate Ash	0-0.2 (%)	0.04 %
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



John Su
QA & QC Manager