

Certificate of Analysis

Date of Testing: 2025-07-10 14:45:56

Date of Next Testing: 2029-07-09 14:45:56

Product Name: **Sorbic acid**

CAS Number: 110-44-1

Specifications & Purity: AR, ≥99%

Lot #: G2508588

SKU #: **S101106**

Version: **1**

Analysis #: **541887**

Storage Temperature: Protected from light

Parameter	Limit Values	Result
Melting point	133-136 (°C)	133.60000 °C
Ignition Residue (as sulfate)	0-0.1 (%)	0.00 %
Purity(HPLC area)	99-100 (%)	100.00 %
Appearance (S101106)	White crystals	White crystals
Solubility in EtOH	pass	Pass



John Su
QA & QC Manager