

## Certificate of Analysis

Date of Testing: 2023-05-08 16:19:31  
Date of Next Testing: 2027-05-07 16:19:31  
Product Name: **Sorbic acid**  
CAS Number: 110-44-1  
Specifications & Purity: reagent grade,99%  
Lot #: D2319103  
SKU #: **S101106**  
**Analysis:** **306827**  
Storage Temperature: Protected from light

Parameter	Limit Values	Result
Melting point	133-136 (°C)	135.71000 °C
Ignition Residue (as sulfate)	0-0.1 (%)	0.04 %
Purity(HPLC area)	99-100 (%)	99.89 %
Appearance (S101106)	White crystals	White crystals
Solubility in EtOH	pass	Pass



John Su  
QA & QC Manager