

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-11-23 14:35:58  
Date of Next Testing: 2028-11-22 14:35:58  
Product Name: **Sorbic acid**  
CAS Number: 110-44-1  
Specifications & Purity: AR, ≥99%  
Lot #: K2411506  
SKU #: **S101106**  
Version: **1**  
Analysis #: **440225**  
Storage Temperature: Protected from light

Parameter	Limit Values	Result
Melting point	133-136 (°C)	133.20000 °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