

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-04-03 11:59:50  
Date of Next Testing: 2028-04-02 11:59:50  
Product Name: **Sorbic acid**  
CAS Number: 110-44-1  
Specifications & Purity: reagent grade,99%  
Lot #: C2429293  
SKU #: **S101106**  
**Analysis:** **340940**  
Storage Temperature: Protected from light

Parameter	Limit Values	Result
Melting point	133-136 (°C)	133.55000 °C
Ignition Residue (as sulfate)	0-0.1 (%)	0.02 %
Purity(HPLC area)	99-100 (%)	99.84 %
Appearance (S101106)	White crystals	White crystals
Solubility in EtOH	pass	Pass



John Su  
QA & QC Manager