

Certificate of Analysis

Date of Testing: 2023-09-04 14:07:35
Date of Next Testing: 2027-09-03 14:07:35
Product Name: **Sorbic acid**
CAS Number: 110-44-1
Specifications & Purity: reagent grade,99%
Lot #: I2301122
SKU # **S101106**
Analysis: **306809**
Storage Temperature: Protected from light

| Parameter | Limit Values | Result |
|-------------------------------|----------------|----------------|
| Melting point | 133-136 (°C) | 135.96000 °C |
| Ignition Residue (as sulfate) | 0-0.1 (%) | 0.04 % |
| Purity(HPLC area) | 99-100 (%) | 99.90 % |
| Appearance (S101106) | White crystals | White crystals |
| Solubility in EtOH | pass | Pass |



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QA & QC Manager