

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-09-21 14:09:08  
Date of Next Testing: 2024-09-15 14:09:08  
Product Name: **Methanesulfonic anhydride**  
CAS Number: 7143-01-3  
Specifications & Purity:  $\geq 98\%$   
Lot #: L2215607  
SKU #: **M100809**  
Version: **0**  
Analysis #: **279474**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(Titration by HCl)	98-100 (%)	99.32000 %
Melting point	65-69 (°C)	67.40000 °C
Appearance (M100809)	White to Grey to Brown Powder, Needles or Crystals	White to Grey to Brown Powder, Needles or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager