

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-08-16 14:31:43  
Date of Next Testing: 2025-08-15 14:31:43  
Product Name: **3-Methylglutaric Anhydride**  
CAS Number: 4166-53-4  
Specifications & Purity: >98.0%  
Lot #: K2111366  
SKU #: **M158784**  
**Analysis:** **264792**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Melting point	42-46 (°C)	44.88000 °C
Purity(GC)	98-100 (%)	99.18 %
Appearance (M158784)	White to Light Yellow Powder or Crystals	White to Light Yellow Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager