

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-03-13 10:24:20  
Date of Next Testing: 2027-03-12 10:24:20  
Product Name: **3-Maleimidopropionic acid N-hydroxysuccinimide ester**  
CAS Number: 55750-62-4  
Specifications & Purity: 99%  
Lot #: G1509030  
SKU #: **M122239**  
**Analysis: 197834**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.20000 %
Melting point	167-172 (°C)	168.90000 °C
Carbon by Elemental Analysis	48.8-50.4 (%)	49.30 %
Nitrogen by Elemental	10.2-10.8 (%)	10.50 %
Analysis		
Appearance (M122239)	White to Off-White Powder or Solid or Chunks	White to Off-White Powder or Solid or Chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager