

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-06-12 09:30:11
 Date of Next Testing: 2029-06-11 09:30:11
 Product Name: **3-Maleimidopropionic acid N-hydroxysuccinimide ester(BMPS)**
 CAS Number: 55750-62-4
 Specifications & Purity: $\geq 99\%$
 Lot #: F2509679
 SKU #: **M122239**
 Version: **0**
 Analysis #: **515853**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.09300 %
Melting point	167-172 (°C)	168.57000 °C
Carbon by Elemental Analysis	48.1-50.6 (%)	48.98100 %
Nitrogen by Elemental Analysis	10.2-10.8 (%)	10.59900 %
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