

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-05-24 09:02:13

Date of Next Testing: 2029-05-23 09:02:13

Product Name: **3-Maleimidopropionic acid N-hydroxysuccinimide ester(BMPS)**

CAS Number: 55750-62-4

Specifications & Purity: $\geq 99\%$

Lot #: E2521681

SKU #: **M122239**

Version: **0**

Analysis #: **405301**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Melting point	167-172 (°C)	171.98000 °C
Carbon by Elemental Analysis	48.1-50.6 (%)	49.42300 %
Purity(HPLC)	99-100 (%)	99.01000 %
Nitrogen by Elemental Analysis	10.2-10.8 (%)	10.58000 %
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