

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-06-11 10:43:06
 Date of Next Testing: 2029-06-10 10:43:06
 Product Name: **6-Maleimidohexanoic acid N-hydroxysuccinimide este (EMCS)**
 CAS Number: 55750-63-5
 Specifications & Purity: $\geq 98\%$
 Lot #: I2102256
 SKU # **M122240**
 Version **0**
 Analysis #: **522213**
 Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Carbon by Elemental Analysis	53.2-55.9 (%)	54.00000 %
Melting point	69-74 (°C)	72.70000 °C
Purity(HPLC)	98-100 (%)	99.30000 %
Nitrogen by Elemental Analysis	8.8-9.4 (%)	8.80000 %
Appearance (M122240)	White powder	White powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in CHCL ₃ , Colorless Clear at 10%	pass	Pass



John Su
QA & QC Manager