

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-05-29 17:42:10
 Date of Next Testing: 2030-05-28 17:42:10
 Product Name: **6-Maleimidohehexanoic acid N-hydroxysuccinimide este (EMCS)**
 CAS Number: 55750-63-5
 Specifications & Purity: $\geq 98\%$
 Lot #: E2626404
 SKU #: **M122240**
 Version: **0**
 Analysis #: **704784**
 Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Carbon by Elemental Analysis	53.2-55.9 (%)	54.31400 %
Melting point	69-74 (°C)	69.93000 °C
Purity(HPLC)	98-100 (%)	99.60500 %
Nitrogen by Elemental Analysis	8.8-9.4 (%)	9.14100 %
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