

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-04-12 14:25:00

Date of Next Testing: 2027-04-11 14:25:00

Product Name: **6-Maleimidohexanoic acid N-hydroxysuccinimide este (EMCS)**

CAS Number: 55750-63-5

Specifications & Purity: $\geq 98\%$

Lot #: H1512183

SKU #: **M122240**

Version **0**

Analysis #: **209906**

Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Carbon by Elemental Analysis	53.2-55.9 (%)	54.25000 %
Melting point	69-74 (°C)	70.00000 °C
Purity(HPLC)	98-100 (%)	98.89000 %
Nitrogen by Elemental Analysis	8.8-9.4 (%)	8.82000 %
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