

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-01-10 10:48:00
Date of Next Testing: 2027-01-09 10:48:00
Product Name: **4-(N-Maleimidomethyl)cyclohexane-1-carboxylic acid 3-sulfo-N-hydroxysuccinimide ester sodium salt**
CAS Number: 92921-24-9
Specifications & Purity:
Lot #: A2303379
SKU #: **M123456**
Analysis: **099104**
Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Nitrogen by Elemental Analysis	5.5-7.5 (%)	6.29 %
Carbon by Elemental Analysis	39-49 (%)	43.85 %
Appearance (M123456)	White to Light Brown Powder, Crystals and/or Chunks	White to Light Brown Powder, Crystals and/or Chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O, Colorless Clear to Light Yellow, 2.5 mg/mL, H ₂ O	pass	Pass



John Su
QA & QC Manager