

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-08-28 15:09:29

Date of Next Testing: 2027-08-27 15:09:29

Product Name: **4-(N-Maleimidomethyl)cyclohexane-1-carboxylic acid 3-sulfo-N-hydroxysuccinimide ester sodium salt**

CAS Number: 92921-24-9

Specifications & Purity:

Lot #: H2325051

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 <sub>2</sub> O, Colorless Clear to Light Yellow, 2.5 mg/mL, H <sub>2</sub> O	pass	Pass



John Su  
QA & QC Manager