

Certificate of Analysis

Date of Testing: 2024-02-06 11:51:03
Date of Next Testing: 2028-02-05 11:51:03
Product Name: **4-(N-Maleimidomethyl)cyclohexane-1-carboxylic acid 3-sulfo-N-hydroxysuccinimide ester sodium salt**
CAS Number: 92921-24-9
Specifications & Purity:
Lot #: A2431241
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 |



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