

Certificate of Analysis

Date of Testing: 2022-12-02 14:13:01

Date of Next Testing: 2026-12-01 14:13:01

Product Name: **N-Succinimidyl 4-Maleimidobutyrate [Cross-linking Reagent]**

CAS Number: 80307-12-6

Specifications & Purity: $\geq 98\%$ (HPLC)

Lot #: K22291072

SKU #: **N159716**

Version: **0**

Analysis #: **143000**

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

Parameter	Limit Values	Result
Melting point	126-131 (°C)	129.46000 °C
Purity(HPLC)	98-100 (%)	98.02000 %
Appearance (N159716)	White to Reddish Yellow to Tan to Powder crystals	White to Reddish Yellow to Tan to Powder crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager