

## Certificate of Analysis

Date of Testing: 2022-09-13 16:16:16

Date of Next Testing: 2026-09-12 16:16:16

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

CAS Number: 80307-12-6

Specifications & Purity: >98.0%(HPLC)

Lot #: E2410067

SKU #: **N159716**

**Analysis:** **134131**

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

| Parameter            | Limit Values                                      | Result                                            |
|----------------------|---------------------------------------------------|---------------------------------------------------|
| Purity(HPLC)         | 98-100 (%)                                        | 98.12800 %                                        |
| Melting point        | 126-131 (°C)                                      | 129.40000 °C                                      |
| 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                             |



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