

## Certificate of Analysis

Date of Testing: 2025-04-17 10:20:12

Date of Next Testing: 2029-04-16 10:20:12

Product Name: **N-Succinimidyl 4-(N-Maleimidomethyl) cyclohexanecarboxylate**

CAS Number: 64987-85-5

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

Lot #: I1721018

SKU # **N159712**

Version **0**

**Analysis #:** **495807**

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

| Parameter            | Limit Values                                                    | Result                                                          |
|----------------------|-----------------------------------------------------------------|-----------------------------------------------------------------|
| Melting point        | 175-182 (°C)                                                    | 175.99800 °C                                                    |
| Purity(HPLC)         | 98-100 (%)                                                      | 98.21600 %                                                      |
| Appearance (N159712) | White to Off-White to Faint Yellow Solid,<br>Powder or Crystals | White to Off-White to Faint Yellow Solid,<br>Powder or Crystals |
| Proton NMR spectrum  | Conforms to Structure                                           | Conforms to Structure                                           |



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