

## Certificate of Analysis

Date of Testing: 2025-09-01 13:49:38

Date of Next Testing: 2028-08-31 13:49:38

Product Name: **Di(N-succinimidyl) 3,3'-Dithiodipropionate [Cross-linking Reagent]**

CAS Number: 57757-57-0

Specifications & Purity:  $\geq 92\%$

Lot #: H2525291

SKU #: **D596962**

Version: **1**

Analysis #: **566262**

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

| Parameter           | Limit Values                                   | Result                                         |
|---------------------|------------------------------------------------|------------------------------------------------|
| Purity(HPLC)        | 92-100 (%)                                     | 97.90300 %                                     |
| Melting point       | 128-133 (°C)                                   | 130.25000 °C                                   |
| Appearance(D596962) | White to Pale Reddish-Yellow Crystal or Powder | White to Pale Reddish-Yellow Crystal or Powder |
| Proton NMR spectrum | Conforms to Structure                          | Conforms to Structure                          |



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