

Certificate of Analysis

Date of Testing: 2022-09-20 13:34:56
Date of Next Testing: 2025-09-19 13:34:56
Product Name: **Diocadecyl 3,3'-Thiodipropionate**
CAS Number: 693-36-7
Specifications & Purity: $\geq 90.0\%$ (HPLC)
Lot #: L1910196
SKU #: **D137678**
Analysis: **137230**

| Parameter | Limit Values | Result |
|-----------------------|---------------------------|---------------------------|
| Melting point | 65-69 (°C) | 67.60000 °C |
| Purity(HPLC) | 90-100 (%) | 91.25600 % |
| Appearance (D137678) | White to Off-White Powder | White to Off-White Powder |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |
| Solubility in Toluene | almost transparency | almost transparency |



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QA & QC Manager