

## Certificate of Analysis

Date of Testing: 2025-02-25 16:14:49

Date of Next Testing: 2027-02-15 16:14:49

Product Name: **3,3',5'-Triiodo-L-thyronine**

CAS Number: 5817-39-0

Specifications & Purity: Moligand™, ≥97%

Lot #: B2520033

SKU #: **T118717**

Version: **1**

Analysis #: **322357**

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

| Parameter                                                   | Limit Values                      | Result                            |
|-------------------------------------------------------------|-----------------------------------|-----------------------------------|
| Purity(HPLC)                                                | 97-100 (%)                        | 97.66900 %                        |
| Appearance (t118717)                                        | White to tan powder               | White to tan powder               |
| Proton NMR spectrum                                         | Conforms to Structure             | Conforms to Structure             |
| Solubility(at 50 mg/ml in 4 M NH <sub>4</sub> OH in Methano | Colorless to Brown ,Clear to Hazy | Colorless to Brown ,Clear to Hazy |
| LC-MS for identification                                    | Conforms                          | Conforms                          |



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