

Certificate of Analysis

Date of Testing: 2024-04-23 10:35:17
Date of Next Testing: 2028-04-22 10:35:17
Product Name: **3,3',5-Triiodo-L-thyronine**
CAS Number: 6893-02-3
Specifications & Purity: >98.0%(HPLC)
Lot #: D2411503
SKU #: **T162132**
Analysis: **337467**
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.34800 %
Specific Rotation [α] ₂₀ /D(c=5 in 1mol/L HCl:EtOH=1:2)	21-25 (°)	23.71°
Appearance (T162132)	White to off-white to Light orange powder to crystal	White to off-white to Light orange powder to crystal
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager