

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2024-04-23 10:33:17
Date of Next Testing:	2028-04-22 10:33:17
Product Name:	3,3',5-Triiodo-L-thyronine
CAS Number:	6893-02-3
Specifications & Purity:	>98.0%(HPLC)
Lot #:	D2411500
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