

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-10-22 11:05:20
Date of Next Testing: 2026-10-22 11:05:20
Product Name: **3,3',5,5'-Tetraiodothyroacetic Acid**
CAS Number: 67-30-1
Specifications & Purity: $\geq 98\%$
Lot #: F1708056
SKU #: **T136698**
Version: **0**
Analysis #: **424534**
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.40000%
Carbon by Elemental Analysis	21.9-23.1 (%)	22.30%
Appearance (T136698)	White to Yellow to Tan Powder, Crystals or Chunks	White to Yellow to Tan Powder, Crystals or Chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in Acetone , Faint Yellow to Yellow,Clear,19.60-20.40 mg/ml	pass	Pass



John Su
QA & QC Manager