

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-08-29 13:41:00
Date of Next Testing: 2026-08-29 13:41:00
Product Name: **3,3',5,5'-Tetraiodothyroacetic Acid**
CAS Number: 67-30-1
Specifications & Purity: $\geq 98\%$
Lot #: H2421201
SKU #: **T136698**
Version: **0**
Analysis #: **395083**
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.96400%
Carbon by Elemental Analysis	21.9-23.1 (%)	22.90%
Appearance (T136698)	White to Yellow to Tan Powder, Crystals or Chunks	White to Yellow to Tan Powder, Crystals or Chunks
Solubility in Acetone , Faint Yellow to Yellow,Clear,19.60-20.40 mg/ml	pass	Pass
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager