

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-07-17 13:45:45
Date of Next Testing: 2026-07-07 13:45:45
Product Name: **3,5-Diiodo-L-tyrosine**
CAS Number: 300-39-0
Specifications & Purity: 97%
Lot #: I2227172
SKU #: **D117084**
Version: **2**
Analysis #: **389254**
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	99.27100 %
Specific Rotation [a] ₂₀ /D(c=5 in 1mol/L HCl)	0.8-1.8 (°)	1.80°
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in NaOH(100g/L)	very faint turbidity	very faint turbidity



John Su
QA & QC Manager