

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-16 10:47:03
 Date of Next Testing: 2029-10-15 10:47:03
 Product Name: **Fmoc-Tyr(3,5-I2)-OH**
 CAS Number: 103213-31-6
 Specifications & Purity: $\geq 98\%$
 Lot #: L2103556
 SKU #: **T115891**
 Version: **0**
 Analysis #: **582340**
 Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Oxygen by Elemental Analysis	11.5-12.7 (%)	12.36 %
Purity(HPLC)	98-100 (%)	98.61100 %
Carbon by Elemental Analysis	42.5-44.5 (%)	43.16 %
Appearance (T115891)	White to Off-White Powder or Solid or Chunks	White to Off-White Powder or Solid or Chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager