

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-26 14:26:43
 Date of Next Testing: 2028-09-25 14:26:43
 Product Name: **Fmoc-D-allo-Thr-OH**
 CAS Number: 130674-54-3
 Specifications & Purity: $\geq 98\%$
 Lot #: K2228488
 SKU #: **F339098**
 Version: **1**
 Analysis #: **577669**
 Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.70100 %
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in DMF})$	15-18 (°)	16.49°
Appearance(F339098)	white to off white solid	White to Off White Solid
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager