

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-12-07 09:16:10

Date of Next Testing: 2025-12-06 09:16:10

Product Name: **Fmoc-D-allo-Thr-OH**

CAS Number: 130674-54-3

Specifications & Purity: $\geq 98\%$

Lot #: K2228494

SKU #: **F339098**Version: **1**Analysis #: **140324**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.70300 %
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in DMF})$	15-18 (°)	16.49400 °
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