

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-17 14:15:07

Date of Next Testing: 2028-11-16 14:15:07

Product Name: **Fmoc-Thr(TBDMS)-OH**

CAS Number: 146346-82-9

Specifications & Purity: $\geq 96\%$

Lot #: D2028017

SKU #: **F167352**

Version: **0**

Analysis #: **605463**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	96-100 (%)	98.85000 %
Specific Rotation $[\alpha]_{20/D(c=1 \text{ in DMF})}$	-14--10 (°)	-10.03000 °
Appearance (F167352)	White to Off-White Powder	White to Off-White Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager