

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-05 15:12:08

Date of Next Testing: 2028-11-04 15:12:08

Product Name: **Fmoc- β -Homothr(tBu)-OH**

CAS Number: 353245-99-5

Specifications & Purity: $\geq 95\%$

Lot #: B2302113

SKU #: **F183960**

Version: **1**

Analysis #: **599005**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC area)	95-100 (%)	96.78 %
Specific Rotation $[\alpha]_{20/D(c=1 \text{ in DMF})}$	16.5-18.5 (°)	18.40°
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager