

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-05-23 18:04:00

Date of Next Testing: 2030-05-22 18:04:00

Product Name: **N-Fmoc-L-threonol**

CAS Number: 176380-53-3

Specifications & Purity: $\geq 98\%$

Lot #: E2615223

SKU #: **F117149**Version: **1**Analysis #: **641106**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.80300 %
Specific rotation $[\alpha]_{20/D}(C=1 \text{ in } CHCl_3)$	-21 ~ -18 (°)	-20.89000 °
LC-MS for identification	Conforms	Conforms
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager