

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-07 09:08:55
 Date of Next Testing: 2028-11-06 09:08:55
 Product Name: **Fmoc-D-Threoninol**
 CAS Number: 252049-02-8
 Specifications & Purity: $\geq 98\%$
 Lot #: A2329116
 SKU #: **F338570**
 Version: **1**
 Analysis #: **604136**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	99.28000 %
specific rotation $[\alpha]_{20/D}(C=1, \text{MeOH})$	0.5-3.5 (°)	3.48000 °
Appearance(F338570)	White solid	White Solid
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager