

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-05-08 11:40:55
Date of Next Testing:	2030-05-07 11:40:55
Product Name:	Fmoc-Ser(tBu)-OH
CAS Number:	71989-33-8
Specifications & Purity:	≥98%
Lot #:	E2607053
SKU #	F116797
Version	0
Analysis #:	083089
Storage Temperature:	Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.83400 %
Specific Rotation [α] ₂₀ /D(c=1 in Ethyl Acetate)	22-27 (°)	26.78000 °
Appearance (F116797)	White Powder, Crystals and/or Chunks	White Powder, Crystals and/or Chunks
300 MHz 1H Proton NMR spectrum	Conforms to Structure	Conforms to Structure
TLC Analysis	Conforms to Structure	Conforms to Structure
	One spot	One spot



John Su
QA & QC Manager