

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-16 15:34:43

Date of Next Testing: 2029-07-15 15:34:43

Product Name: **Fmoc-3-nitro-L-tyrosine**

CAS Number: 136590-09-5

Specifications & Purity: $\geq 98\%$

Lot #: J2115090

SKU #: **F117096**

Version: **0**

Analysis #: **541023**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in MeOH})$	13-17 (°)	13.10000 °
Purity(HPLC)	98-100 (%)	98.07000 %
Appearance (F117096)	Pale yellow powder or crystals	Pale yellow powder or crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager