

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-06-09 14:38:55

Date of Next Testing: 2027-06-08 14:38:55

Product Name: **Fmoc-L-proline pentafluorophenyl ester**

CAS Number: 86060-90-4

Specifications & Purity: $\geq 96\%$

Lot #: F2302357

SKU #: **F116842**

Version **1**

Analysis #: **207035**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	96-100 (%)	99.35900 %
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in CHCL}_3)$	-61.5 ~ -55.0 (°)	-60.55700 °
Appearance (F116842)	White Powder or Crystals	White Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager