

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-05-11 15:53:25
Date of Next Testing: 2026-05-11 15:53:25
Product Name: **Fmoc-pentafluoro-L-phenylalanine**
CAS Number: 205526-32-5
Specifications & Purity: $\geq 97\%$
Lot #: L1803136
SKU #: **F132956**
Analysis: **356778**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in MeOH})$	-21--18 ($^{\circ}$)	-19.10 $^{\circ}$
Purity(HPLC)	97-100 (%)	97.17000 %
Appearance (F132956)	White powder	White powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager