

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-15 09:48:02
Date of Next Testing: 2025-03-14 09:48:02
Product Name: **Fmoc-pentafluoro-L-phenylalanine**
CAS Number: 205526-32-5
Specifications & Purity: $\geq 97\%$
Lot #: H1518035
SKU #: **F132956**
Analysis: **199149**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in MeOH})$	-21--18 (°)	-20.10°
Purity(HPLC)	97-100 (%)	97.16300 %
Appearance (F132956)	White powder	White powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager