

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-21 15:48:40

Date of Next Testing: 2029-10-20 15:48:40

Product Name: **Fmoc- β -(4-pyridyl)-D-Ala-OH**

CAS Number: 205528-30-9

Specifications & Purity: $\geq 98\%$

Lot #: C1812084

SKU # **F101202**

Version **0**

Analysis #: **590761**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.01000 %
Specific Rotation $[\alpha]_{20/D}(c=0.2 \text{ in Dimethyl formamide})$	43-47 (°)	46.95 °
Melting point	204-210 (°C)	204.23400 °C
Appearance (F101202)	Colorless or White Powder	Colorless or White Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager