

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-14 13:44:36

Date of Next Testing: 2029-07-13 13:44:36

Product Name: **Fmoc- β -(3-pyridyl)-Ala-OH**

CAS Number: 175453-07-3

Specifications & Purity: $\geq 98\%$

Lot #: K1318076

SKU #: **F101214**

Version: **0**

Analysis #: **539340**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.50000 %
Specific Rotation $[\alpha]_{20/D(c=1 \text{ in DMF})}$	-46.5--42 (°)	-42.10000 °
Appearance (F101214)	white powder and/or lumps	white powder and/or lumps
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager