

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-22 13:36:33

Date of Next Testing: 2029-10-21 13:36:33

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

CAS Number: 175453-07-3

Specifications & Purity: $\geq 98\%$

Lot #: J2521237

SKU #: **F101214**

Version: **0**

Analysis #: **117849**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.74800 %
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in DMF})$	-46.5--42 ($^{\circ}$)	-42.39100 $^{\circ}$
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