

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-06 11:51:30
 Date of Next Testing: 2028-03-05 11:51:30
 Product Name: **Fmoc-(S)-2-(2-propenyl)Ala-OH**
 CAS Number: 288617-71-0
 Specifications & Purity: $\geq 97\%$
 Lot #: C2504088
 SKU #: **F169293**
 Version: **2**
 Analysis #: **086115**
 Storage Temperature: Store at -20°C , Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	97.80800 %
Specific Rotation $[\alpha]_{25}^D(c=1 \text{ in DMF})$	$-10 \sim -7 (^{\circ})$	-8.67500°
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager