

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-11-27 17:35:26
 Date of Next Testing: 2027-11-27 17:35:26
 Product Name: **Fmoc-D-2-amino-4-bromo-4-pentenoic acid**
 CAS Number: 220497-92-7
 Specifications & Purity: $\geq 98\%$
 Lot #: K2420050
 SKU #: **F338576**
 Version: **1**
 Analysis #: **128470**
 Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	99.27000 %
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in MeOH})$	8-12 (°)	9.20400 °
Appearance(F338576)	White powder or yellowish solid	White powder or yellowish solid
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager