

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-09-27 11:05:24
 Date of Next Testing: 2027-09-27 11:05:24
 Product Name: **Fmoc-D-Abu-OH**
 CAS Number: 170642-27-0
 Specifications & Purity: $\geq 95\%$
 Lot #: I2423274
 SKU #: **F182025**
 Version: **2**
 Analysis #: **400424**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in DMF})$	20-26 ($^{\circ}$)	20.10000 $^{\circ}$
Purity(HPLC area)	95-100 (%)	98.52900 %
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager