

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-14 15:27:52

Date of Next Testing: 2029-03-13 15:27:52

Product Name: **Fmoc-D-Arg(Pbf)-OH**

CAS Number: 187618-60-6

Specifications & Purity: $\geq 98\%$

Lot #: C2508169

SKU #: **F116809**

Version: **1**

Analysis #: **484790**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.70000 %
Specific Rotation $[\alpha]_{20/D(c=1 \text{ in DMF})}$	3-6 ($^{\circ}$)	5.15000 $^{\circ}$
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager