

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-02 17:20:00

Date of Next Testing: 2027-03-01 17:20:00

Product Name: **Fmoc-Asp(OH)-OtBu**

CAS Number: 129460-09-9

Specifications & Purity: 99%

Lot #: B2325247

SKU #: **A111409**

Analysis: **072996**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.69260 %
Specific rotation $[\alpha]_{20/D}(c=1\% \text{ in DMF})$	-28 ~ -20 (°)	-23.42900 °
Appearance (A111409)	White Powder or Crystals	White Powder or Crystals
Proton NMR spectrum	Conforms to structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager