

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-24 10:22:52

Date of Next Testing: 2025-07-13 10:22:52

Product Name: **Fmoc-Asp-OAll**

CAS Number: 144120-53-6

Specifications & Purity: $\geq 97\%$

Lot #: G2313551

SKU #: **F116772**Version: **1**Analysis #: **204145**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Specific Rotation [a] _D 20/D(c=1 in DMF)	-26.5--22.5 (°)	-23.01800 °
Purity(HPLC)	97-100 (%)	99.17900 %
Appearance (f116772)	White to Off-White Powder	White to Off-White Powder
LC-MS for identification	Conforms	Conforms
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager