

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-11-08 16:26:16

Date of Next Testing: 2024-10-28 16:26:16

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

CAS Number: 146982-24-3

Specifications & Purity: $\geq 98\%$

Lot #: K2205014

SKU #: **A107817**

Version: **1**

Analysis #: **146475**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Melting point	111-115 (°C)	114.29000 °C
Specific Rotation $[\alpha]_{20/D(c=1 \text{ in DMF})}$	-29--24 (°)	-24.93300 °
Purity(HPLC)	98-100 (%)	98.83500 %
Appearance (A107817)	White powder	White powder
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager