

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-06-09 09:25:44

Date of Next Testing: 2025-05-29 09:25:44

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

CAS Number: 146982-24-3

Specifications & Purity: $\geq 98\%$

Lot #: I2108118

SKU # **A107817**Version **1**Analysis #: **238428**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Melting point	111-115 (°C)	112.60000 °C
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in DMF})$	-29--24 (°)	-26.30000 °
Purity(HPLC)	98-100 (%)	98.61400 %
Appearance (A107817)	White powder	White powder
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager