

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-07-31 09:06:37

Date of Next Testing: 2030-07-30 09:06:37

Product Name: **Fmoc-Ser(Trt)-OH**

CAS Number: 111061-56-4

Specifications & Purity: $\geq 97\%$

Lot #: K2204453

SKU #: **F116798**

Version: **2**

Analysis #: **748618**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ DMF})$	7-9 (°)	8.35680 °
Purity(HPLC)	97-100 (%)	99.70750 %
Melting point	197-210 (°C)	206.65800 °C
Appearance (F116798)	white powder	White powder
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager