

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-06-23 11:53:38

Date of Next Testing: 2026-06-22 11:53:38

Product Name: **Fmoc-4-Chloro-Phe-OH**

CAS Number: 175453-08-4

Specifications & Purity: $\geq 98\%$

Lot #: H1823103

SKU #: **F117070**

Version: **0**

Analysis #: **104846**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.34100 %
Specific Rotation $[\alpha]_{20/D(c=1 \text{ in DMF})}$	-33--29 (°)	-31.30000 °
Appearance (F117070)	Colorless to white powder or granulars	Colorless to white powder or granulars
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager