

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-01-11 15:38:35
 Date of Next Testing: 2028-01-10 15:38:35
 Product Name: **Fmoc-4-Chloro-Phe-OH**
 CAS Number: 175453-08-4
 Specifications & Purity: $\geq 98\%$
 Lot #: E1611011
 SKU #: **F117070**
 Version: **0**
 Analysis #: **313311**
 Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.00200 %
Specific Rotation $[\alpha]_{20/D(c=1 \text{ in DMF})}$	-33--29 (°)	-31.06000 °
Appearance (F117070)	Colorless to white powder or granulars	Colorless to white powder or granulars
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager