

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-10-18 15:02:54  
Date of Next Testing: 2026-10-18 15:02:54  
Product Name: **Fmoc-2-chloro-D-phenylalanine**  
CAS Number: 205526-22-3  
Specifications & Purity:  $\geq 96\%$ (HPLC)  
Lot #: F1523081  
SKU #: **R135347**  
Version: **0**  
Analysis #: **422955**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	96-100 (%)	97.10000 %
Specific Rotation [a] <sub>D</sub> 20/D(c=1 in Ethyl Acetate)	43-49 (°)	45.40°
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager