

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-08-08 15:24:56
 Date of Next Testing: 2026-08-07 15:24:56
 Product Name: **Fmoc-β-Cyclohexyl-L-alanine**
 CAS Number: 135673-97-1
 Specifications & Purity: ≥98%
 Lot #: J1815306
 SKU #: **C115874**
 Version: **0**
 Analysis #: **122445**
 Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Oxygen by Elemental Analysis	15.7-16.5 (%)	15.82000 %
Carbon by Elemental Analysis	71.5-73.4 (%)	72.36000 %
Purity(HPLC)	98-100 (%)	98.21000 %
Nitrogen by Elemental Analysis	3.3-3.8 (%)	3.42000 %
Specific Rotation [α] _{20/D} (c=1 in DMF)	-25--21 (°)	-23.70000 °
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager