

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-08-10 14:33:36
Date of Next Testing: 2026-08-09 14:33:36
Product Name: **Fmoc-L- β -homoleucine**
CAS Number: 193887-44-4
Specifications & Purity: 96%
Lot #: J1819154
SKU #: **F115885**
Analysis: 123532
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Carbon by Elemental Analysis	68.8-72.1 (%)	71.45 %
Nitrogen by Elemental Analysis	3.4-4 (%)	3.82 %
Oxygen	16.5-17.6 (%)	16.83 %
Purity(HPLC)	96-100 (%)	96.23400 %
Appearance (F115885)	White to Off-White Powder or Granules	White to Off-White Powder or Granules
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager