

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-12-17 14:13:47
 Date of Next Testing: 2026-12-16 14:13:47
 Product Name: **N-Boc-4-(Fmoc-amino)piperidine-4-carboxylic acid**
 CAS Number: 183673-66-7
 Specifications & Purity: $\geq 97\%$
 Lot #: L2214817
 SKU #: **B119051**
 Version: **0**
 Analysis #: **132614**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Carbon by Elemental Analysis	64.7-67.1 (%)	66.87100 %
Oxygen by Elemental Analysis	19.8-20.8 (%)	20.12000 %
Purity(HPLC)	97-100 (%)	99.55700 %
Appearance (B119051)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
 QA & QC Manager