

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-04-03 12:40:17

Date of Next Testing: 2027-04-02 12:40:17

Product Name: **4-Amino-1-Boc-piperidine hydrochloride**

CAS Number: 189819-75-8

Specifications & Purity: $\geq 97\%$

Lot #: C2325067

SKU #: **A121576**

Version: **0**

Analysis #: **180485**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	96.5-103.5 (%)	103.17000 %
Appearance (A121576)	off-white solid	off-white solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager