

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-03 10:52:32

Date of Next Testing: 2027-11-03 10:52:32

Product Name: **N(alpha)-Boc-D-2,3-diaminopropionic acid**

CAS Number: 76387-70-7

Specifications & Purity: $\geq 97\%$

Lot #: J2524205

SKU #: **N134537**

Version: **1**

Analysis #: **602040**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Carbon by Elemental Analysis	45.1-47.4 (%)	45.60000 %
Purity(HPLC)	97-100 (%)	99.65000 %
Specific rotation $[\alpha]_{20/D}(C=1 \text{ in MeOH:H}_2\text{O}=1:1)$	-8~-5 (°)	-6.57000 °
Appearance (N134537)	White to Off-White Powder	White to Off-White Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager