

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-06-16 13:39:04

Date of Next Testing: 2026-06-15 13:39:04

Product Name: **N-Boc-ethylenediamine hydrochloride**

CAS Number: 79513-35-2

Specifications & Purity: $\geq 98\%$

Lot #: H1809150

SKU #: **B123469**

Version: **0**

Analysis #: **100767**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Nitrogen by Elemental Analysis	13.4-14.9 (%)	13.80000 %
Carbon by Elemental Analysis	41.3-43.5 (%)	42.30000 %
Purity	98-100 (%)	98.87000 %
Appearance (B123469)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager