

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-04-17 09:42:39

Date of Next Testing: 2028-04-16 09:42:39

Product Name: **2-amino-6-benzyloxycarbonylamino-hexanoic acid tert-butyl ester,hydrochloride**

CAS Number: 5978-22-3

Specifications & Purity: $\geq 97\%$

Lot #: I1912046

SKU # **T135857**

Version **1**

Analysis #: **495888**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	96.5-103.5 (%)	98.90000 %
Specific Rotation [α] _{20/D} (c=2% in EtOH)	11.5-15.5 (°)	13.60000 °
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance (T135857)	White to off White Powder or crystal	White to Off White Powder or Crystals



John Su
QA & QC Manager