

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-04-01 15:40:11
 Date of Next Testing: 2027-04-01 15:40:11
 Product Name: **N-Carbobenzoxy-1,10-diaminodecane Hydrochloride**
 CAS Number: 1051420-13-3
 Specifications & Purity: $\geq 98\%$ (HPLC)
 Lot #: C2425418
 SKU #: **N405525**
 Version: **1**
 Analysis #: **325494**
 Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Melting point	175-179 (°C)	176.35000 °C
Purity(HPLC area)	98-100 (%)	98.54400 %
Assay(Nonaqueous Titration)	97.5-102.5 (%)	102.31000 %
Appearance(N405525)	White to Almost white powder to crystal	White to Almost white powder to crystal
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager