

Certificate of Analysis

Date of Testing: 2024-04-01 15:38:26
Date of Next Testing: 2027-04-01 15:38:26
Product Name: **N-Carbobenzoxy-1,10-diaminodecane Hydrochloride**
CAS Number: 1051420-13-3
Specifications & Purity: >98.0%(HPLC)
Lot #: C2425380
SKU #: **N405525**
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 (%) | 98.54 % |
| 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