

## Certificate of Analysis

Date of Testing: 2023-09-28 15:05:34  
Date of Next Testing: 2027-09-27 15:05:34  
Product Name: **N-Carbobenzoxy-1,5-diaminopentane Hydrochloride**  
CAS Number: 18807-74-4  
Specifications & Purity: >98.0%(T)  
Lot #: A2006047  
SKU #: **N159509**  
**Analysis: 281518**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Melting point	170-175 (°C)	171.33000 °C
Purity (Argentometric Titration)	97.5-102.5 (%)	98.15 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager