

Certificate of Analysis

Date of Testing: 2024-09-21 17:13:56

Date of Next Testing: 2028-09-20 17:13:56

Product Name: **DL-2,3-Diaminopropionic acid hydrochloride**

CAS Number: 54897-59-5

Specifications & Purity: 99%

Lot #: I2412301

SKU #: **D102445**

Version: **1**

Analysis #: **378287**

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	98.5-101.5 (%)	100.21 %
Purity(HPLC)	99-100 (%)	99.00000 %
Melting point	231-233 (°C)	231.90000 °C
Appearance (D102445)	White Powder, Crystals and/or Chunks	White Powder, Crystals and/or Chunks
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager