

Certificate of Analysis

Date of Testing: 2025-08-21 11:29:10

Date of Next Testing: 2027-08-21 11:29:10

Product Name: **1, 6-Diaminohexane Dihydrochloride**

CAS Number: 6055-52-3

Specifications & Purity: $\geq 98\%$

Lot #: H2511079

SKU #: **D134228**

Version: **0**

Analysis #: **563736**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	97.5-102.5 (%)	97.57%
Appearance (D134228)	white powder or solid	white powder or solid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , very faint turbidity	pass	Pass



John Su
QA & QC Manager