

Certificate of Analysis

Date of Testing: 2023-09-14 10:26:07
Date of Next Testing: 2025-09-13 10:26:07
Product Name: **1, 6-Diaminohexane Dihydrochloride**
CAS Number: 6055-52-3
Specifications & Purity: $\geq 98.0\%$
Lot #: K2117180
SKU #: **D134228**
Analysis: **275890**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	97.5-102.5 (%)	99.08 %
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