

Certificate of Analysis

Date of Testing: 2025-08-26 18:01:15

Date of Next Testing: 2029-08-25 18:01:15

Product Name: **1,4-Diaminobenzene dihydrochloride**

CAS Number: 624-18-0

Specifications & Purity: AR, ≥99%

Lot #: H2520050

SKU #: **D117081**

Version **0**

Analysis #: **564749**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.02000 %
Appearance (D117081)	White to light yellow to light orange to grey to light red powder or crystals	White to light yellow to light orange to grey to light red powder or crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in H2O , Colorless,Clear,100 mg/mL, H2O	pass	Pass



John Su
QA & QC Manager