

Certificate of Analysis

Date of Testing: 2025-02-06 14:53:50
Date of Next Testing: 2028-02-06 14:53:50
Product Name: **Semicarbazide hydrochloride**
CAS Number: 563-41-7
Specifications & Purity: $\geq 98.0\%$ (T)
Lot #: A2522355
SKU #: **S432929**
Version: **1**
Analysis #: **378788**

Parameter	Limit Values	Result
Assay(Titration by AgNO ₃)	98-102 (%)	101.64 %
Infrared spectrum	Conforms to Structure	Conforms to Structure
Appearance(S432929)	Not White Powder or Crystalline Powder and/or Chunks	White Powder or Crystalline Powder and/or Chunks
Solubility(c=10% In Water,Clear, pass Colorless)		Pass



John Su
QA & QC Manager