

Certificate of Analysis

Date of Testing: 2024-07-10 10:40:52
Date of Next Testing: 2028-07-09 10:40:52
Product Name: **2-Adamantylamine hydrochloride**
CAS Number: 10523-68-9
Specifications & Purity: 98%
Lot #: G2404150
SKU #: **A113976**
Version: **1**
Analysis #: **351270**

Parameter	Limit Values	Result
Purity (Argentmetric Titration)	98-100 (%)	99.00 %
Carbon by Elemental Analysis	62.1-64.5 (%)	62.89 %
Hydrogen by Elemental Analysis	9-9.8 (%)	9.64 %
Appearance (A113976)	White Powder or Crystals	White Powder or Crystals
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