

Certificate of Analysis

Date of Testing: 2025-05-07 14:26:28
Date of Next Testing: 2028-05-06 14:26:28
Product Name: **2-Aminothiazolinone hydrochloride**
CAS Number: 2192-06-5
Specifications & Purity: $\geq 98\%$
Lot #: G2208053
SKU #: **A168665**
Version: **1**
Analysis #: **493875**
Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.66400 %
Assay(Titration by AgNO ₃)	97.5-102.5 (%)	97.60 %
Appearance (A168665)	white to yellow powder or solid	White to Yellow Powder or Solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager