

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-07-16 16:09:42  
Date of Next Testing: 2025-07-15 16:09:42  
Product Name: **2-Aminothiazolinone hydrochloride**  
CAS Number: 2192-06-5  
Specifications & Purity:  $\geq 98\%$   
Lot #: G2208043  
SKU #: **A168665**  
Version: **1**  
Analysis #: **114429**  
Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.96400 %
Assay(Titration by AgNO <sub>3</sub> )	97.5-102.5 (%)	99.84 %
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