

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-12-26 10:05:59  
Date of Next Testing: 2027-12-25 10:05:59  
Product Name: **Aminoguanidine Hydrochloride**  
CAS Number: 1937-19-5  
Specifications & Purity: >98.0%(T)  
Lot #: B2317253  
SKU #: **A151036**  
**Analysis:** **308736**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Titration by AgNO <sub>3</sub> )	97.5-102.5 (%)	99.72 %
Melting point	161-167 (°C)	161.20000 °C
Appearance (A151036)	White to Off-White Solid, Powder, or Crystals	White to Off-White Solid, Powder, or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager