

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-07-02 16:57:25  
Date of Next Testing: 2028-07-01 16:57:25  
Product Name: **Aminoguanidine Hydrochloride**  
CAS Number: 1937-19-5  
Specifications & Purity: >98.0%(T)  
Lot #: F2427097  
SKU #: **A151036**  
Version: **1**  
Analysis #: **366903**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Titration by AgNO <sub>3</sub> )	97.5-102.5 (%)	100.71 %
Melting point	161-167 (°C)	161.91000 °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