

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-24 12:01:38
Date of Next Testing: 2027-02-23 12:01:38
Product Name: **Aminoguanidine Hydrochloride**
CAS Number: 1937-19-5
Specifications & Purity: >98.0%(T)
Lot #: B2317278
SKU #: **A151036**
Analysis: **173600**
Storage Temperature: Argon charged

| Parameter | Limit Values | Result |
|---|---|---|
| Purity(Titration by AgNO ₃) | 97.5-102.5 (%) | 99.78 % |
| Melting point | 161-167 (°C) | 161.23000 °C |
| Appearance (A151036) | White to Off-White Solid, Powder, or Crystals | White to Off-White Solid, Powder, or Crystals |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager