

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-09-04 16:12:42
Date of Next Testing: 2027-09-03 16:12:42
Product Name: **Aminoguanidine Hydrochloride**
CAS Number: 1937-19-5
Specifications & Purity: >98.0%(T)
Lot #: H2328165
SKU #: **A151036**
Analysis: **263304**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	97.5-102.5 (%)	98.20%
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
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager