

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-07-14 09:39:43  
Date of Next Testing: 2027-07-13 09:39:43  
Product Name: **1,3-Diaminoguanidine monohydrochloride**  
CAS Number: 36062-19-8  
Specifications & Purity: 97%  
Lot #: J1908148  
SKU #: **D109093**  
Analysis: **251536**

Parameter	Limit Values	Result
Purity (Argentometric Titration)	96.5-103.5 (%)	100.51 %
Appearance (D109093)	White to Light Yellow Powder or Crystals	White to Light Yellow Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager