

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-01-16 16:10:44  
Date of Next Testing: 2029-01-15 16:10:44  
Product Name: **Guanidine Hydrochloride**  
CAS Number: 50-01-1  
Specifications & Purity: BioReagent, ≥99%  
Lot #: A2510181  
SKU #: **G492648**  
Version: **1**  
Analysis #: **464840**  
Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Assay	99-100 (%)	99.77%
Appearance(G492648)	White Solid, Powder, Crystals and/or Chunks	White Solid, Powder, Crystals and/or Chunks
Solubility in Water, 6M in H <sub>2</sub> O 286g to 500ml , Colorless	Pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager