

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-25 14:13:38
 Date of Next Testing: 2029-12-24 14:13:38
 Product Name: **Guanidine Hydrochloride (GACI)**
 CAS Number: 50-01-1
 Specifications & Purity: BioReagent, ≥99%
 Lot #: L2518032
 SKU #: **G492648**
 Version: **2**
 Analysis #: **631447**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	98.5-101.5 (%)	99.95000 %
Appearance(G492648)	White Solid, Powder, Crystals and/or Chunks	White Solid, Powder, Crystals and/or Chunks
Solubility in Water, 6M in H ₂ O 286g to 500ml	Pass	Pass
, Colorless		
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager