

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-05-22 13:39:42
 Date of Next Testing: 2030-05-21 13:39:42
 Product Name: **Guanidine Hydrochloride(GACI)**
 CAS Number: 50-01-1
 Specifications & Purity: $\geq 99.5\%$
 Lot #: E2608728
 SKU #: **G108674**
 Version: **0**
 Analysis #: **712734**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Titration)	99.5-100.5 (%)	100.49000 %
Loss on drying	0-0.05 (%)	0.00200 %
Ignition Residue (as sulfate)	0-0.05 (%)	0.01250 %
Appearance (G108674)	white powder	White powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Insoluble matter	pass	Pass
Solubility in H ₂ O , Colorless,Clear,6 M	pass	Pass



John Su
 QA & QC Manager