

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-09-23 13:45:34  
 Date of Next Testing: 2029-09-22 13:45:34  
 Product Name: **Guanidine Hydrochloride(GACI)**  
 CAS Number: 50-01-1  
 Specifications & Purity: AR, ≥99%  
 Lot #: I2515107  
 SKU #: **G108676**  
 Version: **2**  
 Analysis #: **565426**  
 Storage Temperature: Room temperature

| Parameter            | Limit Values                                | Result                                      |
|----------------------|---------------------------------------------|---------------------------------------------|
| Assay                | 99-100 (%)                                  | 99.90000 %                                  |
| Appearance (G108676) | White Solid, Powder, Crystals and/or Chunks | White Solid, Powder, Crystals and/or Chunks |
| Infrared spectrum    | Conforms to Structure                       | Conforms to Structure                       |
| Solubility in Water  | Pass                                        | Pass                                        |



John Su  
QA & QC Manager