

## Certificate of Analysis

Date of Testing: 2022-04-29 14:59:07  
Date of Next Testing: 2026-04-28 14:59:07  
Product Name: **Guanidine Hydrochloride**  
CAS Number: 50-01-1  
Specifications & Purity: Analytical Reagent,99.0%  
Lot #: D2227141  
SKU #: **G108676**  
**Analysis:** **088444**  
Storage Temperature: Room temperature

| Parameter            | Limit Values                                | Result                                      |
|----------------------|---|---|
| Assay                | 99-100 (%)                                  | 99.97 %                                     |
| 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  |



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QA & QC Manager