

## Certificate of Analysis

Date of Testing: 2023-03-04 17:44:55  
Date of Next Testing: 2027-03-03 17:44:55  
Product Name: **Guanidine Hydrochloride**  
CAS Number: 50-01-1  
Specifications & Purity: Analytical Reagent,99.0%  
Lot #: B2328659  
SKU #: **G108676**  
**Analysis:** **194355**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Assay	99-100 (%)	99.35 %
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