

Certificate of Analysis

Date of Testing: 2022-03-08 14:28:15
Date of Next Testing: 2026-03-07 14:28:15
Product Name: **Guanidine Hydrochloride**
CAS Number: 50-01-1
Specifications & Purity: reagent grade, 98.0%
Lot #: C2201323
SKU #: **G108677**
Analysis: **167964**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Ignition Residue (as sulfate)	0-0.2 (%)	0.03 %
Assay	98-100 (%)	99.69 %
Ammonia (NH ₄)	0-0.1 (%)	0.05 %
Water by Karl Fischer	0-0.5 (%)	0.34 %
Infrared spectrum	Conforms to Structure	Conforms to Structure



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QA & QC Manager