

Certificate of Analysis

Date of Testing: 2023-07-25 15:13:55
Date of Next Testing: 2027-07-24 15:13:55
Product Name: **Guanidine Hydrochloride**
CAS Number: 50-01-1
Specifications & Purity: reagent grade,98.0%
Lot #: G2322027
SKU #: **G108677**
Analysis: **255668**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Ignition Residue (as sulfate)	0-0.2 (%)	0.01 %
Assay	98-100 (%)	99.98 %
Ammonia (NH ₄)	0-0.1 (%)	0.01 %
Water by Karl Fischer	0-0.5 (%)	0.03 %
Infrared spectrum	Conforms to Structure	Conforms to Structure



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QA & QC Manager