

Certificate of Analysis

Date of Testing: 2021-11-19 14:31:30
Date of Next Testing: 2025-11-18 14:31:30
Product Name: **Guanidine Hydrochloride**
CAS Number: 50-01-1
Specifications & Purity: reagent grade, 98.0%
Lot #: K2115074
SKU #: **G108677**
Analysis: **051095**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Ignition Residue (as sulfate)	0-0.2 (%)	0.00 %
Assay	98-100 (%)	99.04 %
Ammonia (NH ₄)	0-0.1 (%)	0.04 %
Water by Karl Fischer	0-0.5 (%)	0.23 %
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager