

Certificate of Analysis

Date of Testing: 2025-07-03 14:38:30
Date of Next Testing: 2029-07-02 14:38:30
Product Name: **Guanidine Hydrochloride**
CAS Number: 50-01-1
Specifications & Purity: CP, ≥98%
Lot #: F2523408
SKU #: **G108677**
Version: **0**
Analysis #: **536663**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Ignition Residue (as sulfate)	0-0.2 (%)	0.01 %
Assay	98-100 (%)	98.04 %
Ammonia (NH ₄)	0-0.1 (%)	0.04 %
Water by Karl Fischer	0-0.5 (%)	0.22 %
Infrared spectrum	Conforms to Structure	Conforms to Structure



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QA & QC Manager