

Certificate of Analysis

Date of Testing: 2023-02-10 11:44:11

Date of Next Testing: 2027-02-09 11:44:11

Product Name: **Guanidine carbonate**

CAS Number: 593-85-1

Specifications & Purity: 99%

Lot #: B2303891

SKU #: **G104710**

Analysis: **186149**

Storage Temperature: Desiccated

Parameter	Limit Values	Result
Purity(Titration by HClO ₄)	98.5-101.5 (%)	98.62 %
Purity(HPLC)	98-100 (%)	99.31400 %
Appearance (G104710)	White Solid	White Solid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility5% in H ₂ O	Clear colorless to light yellow solution	Clear colorless to light yellow solution



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QA & QC Manager