

Certificate of Analysis

Date of Testing: 2025-01-06 16:06:00

Date of Next Testing: 2029-01-05 16:06:00

Product Name: **Guanidine carbonate**

CAS Number: 593-85-1

Specifications & Purity: $\geq 99\%$

Lot #: A2503173

SKU #: **G104710**

Version: **0**

Analysis #: **280364**

Storage Temperature: Desiccated

Parameter	Limit Values	Result
Purity(Titration by HClO_4)	98.5-101.5 (%)	99.68 %
Purity(HPLC)	99-100 (%)	99.02000 %
Appearance (G104710)	White Solid	White Solid
Solubility 5% in H_2O	Clear colorless to light yellow solution	Clear colorless to light yellow solution
Infrared spectrum	Conforms to Structure	Conforms to Structure



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QA & QC Manager