

Shanghai Aladdin Biochemical Technology Co., LTD
809 Chuhua Branch Road, Fengxian District, Shanghai 201400, China

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**

Parameter	Limit Values	Result
Purity(Titration by HClO ₄)	98.5-101.5 (%)	98.62000 %
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



John Su
QA & QC Manager