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ALADDIN SCIENTIFIC CORPORATION
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Certificate of Analysis

Date of Testing:	2025-08-19 16:43:25
Date of Next Testing:	2029-08-18 16:43:25
Product Name:	**Aminoguanidine nitrate**
CAS Number:	10308-82-4
Specifications & Purity:	≥99%
Lot #:	H2511202
SKU #	**A111300**
Version	**0**
Analysis #:	**547625**
Storage Temperature:	Room temperature

Parameter	**Limit Values**	**Result**
Purity(Titration by HClO4)	98.5-101.5（%）	99.24000 %
Melting point	145-147（℃）	146.84000 ℃
Appearance（A111300)	White Powder, Crystals, Flakes, or chips	White Powder, Crystals, Flakes, or chips
Infrared spectrum	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager