

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-19 16:36:51

Date of Next Testing: 2029-08-18 16:36:51

Product Name: **Aminoguanidine nitrate**

CAS Number: 10308-82-4

Specifications & Purity: $\geq 99\%$

Lot #: H2511216

SKU #: **A111300**

Version: **0**

Analysis #: **547625**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Titration by HClO ₄)	98.5-101.5 (%)	99.24000 %
Melting point	145-147 (°C)	146.84000 °C
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