

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-05-06 09:43:58
 Date of Next Testing: 2029-05-05 09:43:58
 Product Name: **Aminoguanidine hemisulfate salt**
 CAS Number: 996-19-0
 Specifications & Purity: $\geq 98\%$
 Lot #: L2114149
 SKU #: **A111133**
 Version: **0**
 Analysis #: **505480**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Potassium iodate Method,calcd.on anh.substance)	98-100 (%)	98.23800 %
Water by Karl Fischer	0-8 (%)	6.78000 %
Purity(HPLC)	98-100 (%)	98.35800 %
Appearance (A111133)	White powder	White powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , Colorless,Clear to Very Slightly Hazy,50 mg/ml	pass	Pass



John Su
QA & QC Manager