

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-05-06 16:55:52

Date of Next Testing: 2029-05-05 16:55:52

Product Name: **Guanidine Phosphate**

CAS Number: 5423-23-4

Specifications & Purity: $\geq 98\%$

Lot #: D2525208

SKU #: **G101001**Version: **1**Analysis #: **488595**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(NonaqueousTitration)	97.5-102.5 (%)	99.25000 %
Nitrogen by Elemental Analysis	37.4-39.7 (%)	38.73000 %
Appearance (G101001)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Solubility in H ₂ O , very faint turbidity	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager