

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Guanidine hydrochloride**
Specifications & Purity: $\geq 99\%$ (titration), organic base and chaetotropic agent
SKU #: **G432765**

Parameter	Limit Values
Infrared spectrum	Conforms to structure
Solubility(at 6 M in H ₂ O (286 g to 500 ml)	Clear Colorless pass
Water by Karl Fischer	0-0.3 (%)
A260 UV Absorption 6 M solution	≤ 0.1
Titration by AgNO ₃ (% Cl)	99-102.5 (%)
Appearance(G432765)	White Powder or Crystals