

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-05-10 09:25:57

Date of Next Testing: 2029-05-09 09:25:57

Product Name: **Aminourea hydrochloride**

CAS Number: 563-41-7

Specifications & Purity: $\geq 99\%$

Lot #: E2508008

SKU #: **A105056**

Version **0**

Analysis #: **092604**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	170-178 (°C)	177.73000 °C
Purity(Bromination Method)	98.5-101.5 (%)	99.50000 %
Purity(HPLC)	99-100 (%)	99.14600 %
Appearance (A105056)	White Powder, Crystals and/or Chunks	White Powder, Crystals and/or Chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , Colorless Clear(c = 10%)	pass	Pass



John Su
QA & QC Manager