

Certificate of Analysis

Date of Testing: 2023-05-18 15:17:50
Date of Next Testing: 2027-05-17 15:17:50
Product Name: **Aminourea hydrochloride**
CAS Number: 563-41-7
Specifications & Purity: 99%
Lot #: E2310737
SKU #: **A105056**
Analysis: **140311**

Parameter	Limit Values	Result
Melting point	170-178 (°C)	173.89000 °C
Purity(HPLC)	99-100 (%)	99.47400 %
Purity(Bromination Method)	98.5-101.5 (%)	99.99 %
Appearance (A105056)	White Powder, Crystals and/or Chunks	White Powder, Crystals and/or Chunks
Solubility in H ₂ O , Colorless Clear(c = 10%)	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager