

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-16 16:28:30

Date of Next Testing: 2028-12-15 16:28:30

Product Name: **Formamidinium hydrochloride(FACl)**

CAS Number: 6313-33-3

Specifications & Purity: $\geq 96\%$

Lot #: L2412393

SKU #: **F111100**

Version: **0**

Analysis #: **125039**

Storage Temperature: Room temperature, Argon charged, Desiccated, Cool

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	95.5-104.5 (%)	100.51000 %
Melting point	83-88 (°C)	83.86000 °C
Appearance (F111100)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Carbon NMR Spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O	Almost transparency	almost transparency



John Su
QA & QC Manager