

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-11-30 13:23:00  
Date of Next Testing: 2026-11-29 13:23:00  
Product Name: **Formamidine hydrochloride(FACI)**  
CAS Number: 6313-33-3  
Specifications & Purity:  $\geq 96\%$   
Lot #: K2228150  
SKU #: **F111100**  
Version: **0**  
Analysis #: **125039**  
Storage Temperature: Room temperature, Argon charged, Desiccated, Cool

Parameter	Limit Values	Result
Purity(Titration by AgNO <sub>3</sub> )	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 <sub>2</sub> O	Almost transparency	almost transparency



John Su  
QA & QC Manager