

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-17 13:59:48

Date of Next Testing: 2027-02-16 13:59:48

Product Name: **Formamidine acetate**

CAS Number: 3473-63-0

Specifications & Purity: $\geq 99\%$

Lot #: B23091292

SKU #: **F100557**

Version: **1**

Analysis #: **173524**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.97500 %
Purity(Titration by HClO ₄)	98.5-101.5 (%)	99.90000 %
Appearance (F100557)	White to off-white solid	White to off-white solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH , Very faint turbidity	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager