

Certificate of Analysis

Date of Testing: 2022-11-12 17:25:08
Date of Next Testing: 2026-11-11 17:25:08
Product Name: **Formamidine acetate**
CAS Number: 3473-63-0
Specifications & Purity: 99%
Lot #: K2211504
SKU #: **F100557**
Analysis: **147990**
Storage Temperature: Store at 2-8°C, Argon charged

| Parameter | Limit Values | Result |
|---|--------------------------|--------------------------|
| Purity(HPLC) | 99-100 (%) | 99.96900 % |
| Purity(Titration by HClO ₄) | 98.5-101.5 (%) | 99.99 % |
| 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