

## Certificate of Analysis

Date of Testing: 2024-07-11 10:43:28

Date of Next Testing: 2028-07-10 10:43:28

Product Name: **Formamidine acetate**

CAS Number: 3473-63-0

Specifications & Purity: 99%

Lot #: G2409498

SKU #: **F100557**

Version: **0**

Analysis #: **377579**

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

| Parameter                                 | Limit Values             | Result                   |
|-------------------------------------------|--------------------------|--------------------------|
| Purity(HPLC)                              | 99-100 (%)               | 99.75400 %               |
| Purity(Titration by HClO <sub>4</sub> )   | 98.5-101.5 (%)           | 100.86 %                 |
| 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    |



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