

## Certificate of Analysis

Date of Testing: 2024-05-22 09:53:16

Date of Next Testing: 2028-05-21 09:53:16

Product Name: **4-(Trifluoromethyl)benzamidinium Hydrochloride**

CAS Number: 38980-96-0

Specifications & Purity: >98.0%(HPLC)

Lot #: E2413123

SKU #: **T161733**

Version: **0**

Analysis #: **333401**

Storage Temperature: Argon charged

| Parameter                       | Limit Values          | Result                |
|---------------------------------|-----------------------|-----------------------|
| Purity (Argentmetric Titration) | 97.5-102.5 (%)        | 98.63 %               |
| Purity(HPLC)                    | 98-100 (%)            | 98.03000 %            |
| Proton NMR spectrum             | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager