

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-10-31 14:07:52

Date of Next Testing: 2027-10-31 14:07:52

Product Name: **4-Methylbenzamidinium hydrochloride**

CAS Number: 6326-27-8

Specifications & Purity:  $\geq 97\%$

Lot #: E2216127

SKU #: **M135239**

Version **0**

Analysis #: **598014**

| Parameter            | Limit Values                                    | Result                                          |
|----------------------|-------------------------------------------------|-------------------------------------------------|
| Purity(HPLC)         | 97-100 (%)                                      | 99.26300 %                                      |
| Melting point        | 213-217 (°C)                                    | 215.39800 °C                                    |
| Appearance (M135239) | White to Light Yellow Powder or Solid or chunks | White to Light Yellow Powder or Solid or chunks |
| Proton NMR spectrum  | Conforms to Structure                           | Conforms to Structure                           |



John Su  
QA & QC Manager