

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-02-28 15:19:38

Date of Next Testing: 2028-02-28 15:19:38

Product Name: **Pyrimidine-2-carboximidamide**

CAS Number: 45695-56-5

Specifications & Purity:  $\geq 95\%$

Lot #: B2525356

SKU #: **P710307**

Version: **1**

Analysis #: **414664**

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

| Parameter                | Limit Values                 | Result                       |
|--------------------------|------------------------------|------------------------------|
| Purity(HPLC area)        | 95-100 (%)                   | 96.49000 %                   |
| Appearance(P710307)      | Light brown to brown (Solid) | Light brown to brown (Solid) |
| NMR Spectrum 1H          | Conforms to Structure        | Conforms to Structure        |
| LC-MS for identification | Conforms                     | Conforms                     |

A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager