

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-07-12 17:13:32

Date of Next Testing: 2027-07-11 17:13:32

Product Name: **4,6-Diamino-2-mercaptopyrimidine**

CAS Number: 1004-39-3

Specifications & Purity: 95%

Lot #: F2328230

SKU #: **D155134**

Version: **0**

Analysis #: **114529**

| Parameter            | Limit Values                | Result                      |
|----------------------|-----------------------------|-----------------------------|
| Purity(HPLC)         | 95-100 (%)                  | 99.87900 %                  |
| Appearance (D155134) | white to light yellow solid | white to light yellow solid |
| Proton NMR spectrum  | Conforms to Structure       | Conforms to Structure       |
| Infrared spectrum    | Conforms to Structure       | Conforms to Structure       |

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

John Su  
QA & QC Manager