

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-02-13 13:47:42

Date of Next Testing: 2027-02-13 13:47:42

Product Name: **2-Methylthio-4-pyrimidinol**

CAS Number: 5751-20-2

Specifications & Purity:  $\geq 98\%$

Lot #: D2320107

SKU #: **M139019**

Version: **0**

Analysis #: **471634**

| Parameter            | Limit Values                             | Result                                   |
|----------------------|------------------------------------------|------------------------------------------|
| Melting point        | 200-204 (°C)                             | 203.80000 °C                             |
| Purity(HPLC)         | 98-100 (%)                               | 99.60000 %                               |
| Appearance (M139019) | White to Light Yellow Powder or Crystals | White to Light Yellow Powder or Crystals |
| Proton NMR spectrum  | Conforms to Structure                    | Conforms to Structure                    |

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

John Su  
QA & QC Manager