

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-12-23 15:53:10

Date of Next Testing: 2026-12-22 15:53:10

Product Name: **2-Amino-4,6-diphenylpyrimidine**

CAS Number: 40230-24-8

Specifications & Purity: >98.0%

Lot #: L2214218

SKU #: **A151332**

Analysis: **171752**

| Parameter            | Limit Values              | Result                    |
|----------------------|---------------------------|---------------------------|
| Melting point        | 132-136 (°C)              | 135.92000 °C              |
| Purity(HPLC)         | 98-100 (%)                | 99.50530 %                |
| Appearance (A151332) | White to yellow-red solid | White to yellow-red solid |
| Proton NMR spectrum  | Conforms to Structure     | Conforms to Structure     |

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

John Su  
QA & QC Manager