

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-12-04 14:29:03

Date of Next Testing: 2027-12-04 14:29:03

Product Name: **2-Amino-4-phenylpyrimidine**

CAS Number: 2305-87-5

Specifications & Purity:  $\geq 97\%$

Lot #: E1905151

SKU #: **A168818**

Version **0**

**Analysis #:** **442970**

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

| Parameter            | Limit Values                                | Result                                      |
|----------------------|---------------------------------------------|---------------------------------------------|
| Purity(HPLC)         | 97-100 (%)                                  | 98.78000 %                                  |
| Melting point        | 162-166 (°C)                                | 165.49800 °C                                |
| Appearance (A168818) | white to tan powder, crystals and/or chunks | white to tan powder, crystals and/or chunks |
| Proton NMR spectrum  | Conforms to Structure                       | Conforms to Structure                       |

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

John Su  
QA & QC Manager