

Shanghai Aladdin Biochemical Technology Co., LTD  
809 Chuhua Branch Road, Fengxian District, Shanghai 201400, China

## Certificate of Analysis

Date of Testing: 2023-07-07 09:10:40  
Date of Next Testing: 2027-07-06 09:10:40  
Product Name: **5-Amino-1,3-diphenylpyrazole**  
CAS Number: 5356-71-8  
Specifications & Purity: >97.0%  
Lot #: I1916038  
SKU #: **A151517**  
Analysis: **248090**

| Parameter            | Limit Values                                   | Result                                         |
|----------------------|------------------------------------------------|------------------------------------------------|
| Purity(HPLC)         | 97-100 (%)                                     | 98.21600 %                                     |
| Melting point        | 128-132 (°C)                                   | 130.30000 °C                                   |
| Appearance (A151517) | white to yellow to reddish-yellow to tan solid | white to yellow to reddish-yellow to tan solid |
| Proton NMR spectrum  | Conforms to Structure                          | Conforms to Structure                          |



John Su  
QA & QC Manager