

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-07-08 13:44:58  
Date of Next Testing: 2025-07-07 13:44:58  
Product Name: **1,3-Diphenyl-1H-pyrazole-4-carboxaldehyde**  
CAS Number: 21487-45-6  
Specifications & Purity: 97%  
Lot #: G2206160  
SKU #: **D168594**  
**Analysis: 093219**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	99.46500 %
Appearance(D168594)	White to Tan Solid	White to Tan Solid
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager