

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-02-03 18:14:07  
Date of Next Testing: 2025-02-02 18:14:07  
Product Name: **5-Chloro-3-methyl-1-phenyl-1H-pyrazole-4-carbaldehyde**  
CAS Number: 947-95-5  
Specifications & Purity: 95%  
Lot #: A2331548  
SKU #: **C300997**  
**Analysis:** **155347**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Melting point	143-148 (°C)	145.77000 °C
Purity(HPLC)	95-100 (%)	99.41400 %
Appearance (C300997)	white to yellow-brown powder or crystals	white to yellow-brown powder or crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager