

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-05-23 14:42:42  
Date of Next Testing: 2027-05-22 14:42:42  
Product Name: **Pyrazole-3-carboxylic Acid**  
CAS Number: 1621-91-6  
Specifications & Purity: >98.0%(HPLC)  
Lot #: E2317601  
SKU #: **P160445**  
Analysis: **174680**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.51400 %
Appearance (P160445)	White to tan powder	White to tan powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager