

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-08-23 09:58:58  
Date of Next Testing: 2027-08-23 09:58:58  
Product Name: **1-methyl-4-nitro-1H-pyrazole-3-carboxylic acid**  
CAS Number: 4598-86-1  
Specifications & Purity: 97%  
Lot #: H2415456  
SKU #: **M176531**  
Version: **1**  
Analysis #: **352817**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	99.47%
LC-MS for identification	Conforms	Conforms
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager