



Certificate of Analysis

Compound Information

Product Name: 1-Methyl-4-nitro-1H-pyrazole-3-carboxylic acid

Cat. No.: 1123079
CAS No.: 4598-86-1
Molecular Formula: $C_5H_5N_3O_4$
Molecular Weight: 171.11

Chemical Structure:

$$-N$$
 N
 O
 O
 O
 O
 O
 O
 O
 O

Batch Information

Batch No.: Ld111622916

Storage: Storage temp. 2-8°C

 Test Date:
 2020-11-16

 Retest Date:
 2025-11-15

Origin: Shanghai, China

QC Summary

Appearance: Off-white to yellow (Solid)

1 H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (LCMS): 99.05%

Conclusion: The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

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