



Certificate of Analysis

Compound Information

Product Name: 5-Nitro-1H-pyrazole-3-carbonitrile

Cat. No.: 1443902

CAS No.: 1204246-72-9

 $\label{eq:molecular formula: C4H2N4O2} \mbox{Molecular Formula:} \mbox{ } \mbox{C_4H_2N_4O_2}$

Molecular Weight: 138.08

Chemical Structure:

O N+ // // // N

Batch Information

Batch No.: Lg0406234964

Storage: Storage temp. 2-8°C

Test Date: 2023-04-06 **Retest Date:** 2026-04-05

Origin: Shanghai, China

QC Summary

Appearance: Off-white to light yellow (Solid)

¹ H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (NMR): ≥96.0%

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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