



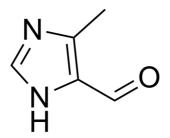
Certificate of Analysis

Compound Information

Product Name: 5-Methyl-1H-imidazole-4-carbaldehyde

Cat. No.: 1039833 CAS No.: 68282-53-1 Molecular Formula: $C_5H_6N_2O$ Molecular Weight: 110.11

Chemical Structure:



Batch Information

Batch No.: Lg0317223504

Storage: -20°C, sealed storage, away from moisture

Test Date: 2023-03-17

Retest Date: 2026-03-16

Origin: Shanghai, China

QC Summary

Appearance: Off-white to light yellow (Solid)

¹ H NMR Spectrum: Consistent with structure

Purity (GC): 99.28% **Water(KF):** 0.14%

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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