



Certificate of Analysis

Compound Information

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

Cat. No.:1109770CAS No.:14003-66-8Molecular Formula: $C_4H_5N_3O_2$ Molecular Weight:127.10

Chemical Structure:

O N H N

Batch Information

Batch No.: Lf0906166476

Storage: Store at room temperature

 Test Date:
 2022-09-06

 Retest Date:
 2025-09-05

Origin: Shanghai, China

QC Summary

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

Purity (NMR): ≥97.0% Water(KF): 0.08%

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

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

Tel: 400-821-0725 E-mail: product@leyan.com

Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai

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