

# Certificate of Analysis

## Compound Information

**Product Name:** 5-Methyl-4-Nitroimidazole  
**CAS No.:** 14003-66-8  
**Cat. No.:** G8865373  
**Molecular Formula:** C<sub>4</sub>H<sub>5</sub>N<sub>3</sub>O<sub>2</sub>  
**Molecular Weight:** 127.1

## Batch Information

**Batch No.:** 4378832  
**Test Date:** 2025-01-15  
**Report Date:** 2025-01-16  
**Retest Date:** 2030-07-13  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%+(HPLC)	98.38%
NMR	Consistent with structure	Consistent with structure

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

