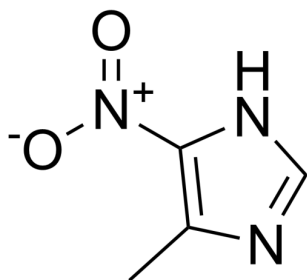


## Certificate of Analysis

### Compound Information

Product Name:	5-Methyl-4-nitro-1H-imidazole
Cat. No.:	1109770
CAS No.:	14003-66-8
Molecular Formula:	C <sub>4</sub> H <sub>5</sub> N <sub>3</sub> O <sub>2</sub>
Molecular Weight:	127.10
Chemical Structure:	



### Batch Information

Batch No.:	Lg0521252652
Storage:	Store at room temperature
Test Date:	2023-05-22
Retest Date:	2028-05-21
Origin:	Shanghai, China

### QC Summary

Appearance:	White to off-white (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (HPLC):	99.82%
Water(KF):	0.99%
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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