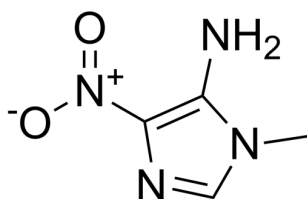


## Certificate of Analysis

### Compound Information

Product Name:	1-Methyl-4-nitro-1H-imidazol-5-amine (Azathioprine Impurity)
Cat. No.:	1300284
CAS No.:	4531-54-8
Molecular Formula:	C <sub>4</sub> H <sub>6</sub> N <sub>4</sub> O <sub>2</sub>
Molecular Weight:	142.12
Chemical Structure:	



### Batch Information

Batch No.:	Lf1112181972
Storage:	2-8°C, protect from light
Mfg. Date:	2022-11-12
Retest Date:	2025-11-11
Origin:	Shanghai, China

### QC Summary

Appearance:	Light yellow to yellow (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥95.0%
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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