

Certificate of Analysis

Compound Information

Product Name: 5-(Chloromethyl)-1-Methyl-2-Nitro-1H-Imidazole
CAS No.: 87544-76-1
Cat. No.: G6462468
Molecular Formula: C₅H₆ClN₃O₂
Molecular Weight: 175.57

Batch Information

Batch No.: 9952992
Test Date: 2025-09-04
Report Date: 2025-09-05
Retest Date: 2031-03-02
Storage: Store in a cool, dry area.
Origin: China

Test Item

| Test | Specification | Result |
|--------|---------------------------|---------------------------|
| Purity | 99%(GC-MS) | 99.87% |
| 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:

