

# Certificate of Analysis

## Compound Information

**Product Name:** 2-Methyl-6-Nitro-1H-Indole  
**CAS No.:** 3484-23-9  
**Cat. No.:** G7678243  
**Molecular Formula:**  $C_9H_8N_2O_2$   
**Molecular Weight:** 176.17

## Batch Information

**Batch No.:** 5115882  
**Test Date:** 2023-12-23  
**Report Date:** 2023-12-24  
**Retest Date:** 2029-06-19  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

| Test   | Specification             | Result                    |
|--------|---------------------------|---------------------------|
| Purity | 98%(LC-MS)                | 98.85%                    |
| 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:

