

# Certificate of Analysis

## Compound Information

**Product Name:** 1-Methyl-D-tryptophan  
**CAS No.:** 110117-83-4  
**Cat. No.:** G3317512  
**Molecular Formula:**  $C_{12}H_{14}N_2O_2$   
**Molecular Weight:** 218.25

## Batch Information

**Batch No.:** 0658691  
**Test Date:** 2021-08-10  
**Report Date:** 2021-08-11  
**Retest Date:** 2027-02-05  
**Storage:** Store in a cool,dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%(HPLC)	98.32%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	12.4	12.79

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

