

# Certificate of Analysis

## Compound Information

Product Name: Levofloxacin  
 CAS No.: 100986-85-4  
 Cat. No.: G5617994  
 Molecular Formula:  $C_{18}H_{20}FN_3O_4$   
 Molecular Weight: 361.37

## Batch Information

Batch No.: 8143973  
 Test Date: 2026-03-16  
 Report Date: 2026-03-17  
 Retest Date: 2031-09-11  
 Storage: Store in a cool, dry area.  
 Origin: China

## Test Item

Test	Specification	Result
Purity	98%+(HPLC)	99.74%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-63.0 to -70.0	-66.63

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

