

Certificate of Analysis

Compound Information

Product Name: Levofloxacin Hydrochloride
CAS No.: 177325-13-2
Cat. No.: G7085765
Molecular Formula: $C_{18}H_{21}ClFN_3O_4$
Molecular Weight: 397.83

Batch Information

Batch No.: 8579103
Test Date: 2024-04-22
Report Date: 2024-04-23
Retest Date: 2029-10-18
Storage: -20°C, 3 years.
Origin: China

Test Item

Test	Specification	Result
Purity	99%+(HPLC)	99.92%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-45~-47	-45.31

Conclusion

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

Signature

Reviewed by :

Reviewed by:

Approved by: