

# Certificate of Analysis

## Compound Information

**Product Name:** Sildenafil Citrate  
**CAS No.:** 171599-83-0  
**Cat. No.:** G5718236  
**Molecular Formula:**  $C_{28}H_{38}N_6O_{11}S$   
**Molecular Weight:** 666.7

## Batch Information

**Batch No.:** 8216391  
**Test Date:** 2023-08-20  
**Report Date:** 2023-08-21  
**Retest Date:** 2029-02-14  
**Storage:** 2-8°C (Sealed storage, away from moisture and light).  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%+(HPLC)	99.60%
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:

