

# Certificate of Analysis

## Compound Information

**Product Name:** Avanafil  
**CAS No.:** 330784-47-9  
**Cat. No.:** G5444711  
**Molecular Formula:**  $C_{23}H_{26}ClN_7O_3$   
**Molecular Weight:** 483.95

## Batch Information

**Batch No.:** 5411743  
**Test Date:** 2025-04-24  
**Report Date:** 2025-04-25  
**Retest Date:** 2030-10-20  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%(HPLC)	99.41%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-62.0 to -72.0	-70.85

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

