

# Certificate of Analysis

## Compound Information

**Product Name:** Kanamycin A  
**CAS No.:** 59-01-8  
**Cat. No.:** G5836280  
**Molecular Formula:**  $C_{18}H_{36}N_4O_{11}$   
**Molecular Weight:** 484.5

## Batch Information

**Batch No.:** 3953303  
**Test Date:** 2024-05-20  
**Report Date:** 2024-05-21  
**Retest Date:** 2029-11-15  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	97%(NMR)	Conforms to specification
NMR	Consistent with structure	Consistent with structure
Optical Rotation	117.5	113.84

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

