

# Certificate of Analysis

## Compound Information

**Product Name:** Cefpirome Sulfate  
**CAS No.:** 98753-19-6  
**Cat. No.:** G4202512  
**Molecular Formula:**  $C_{22}H_{24}N_6O_9S_3$   
**Molecular Weight:** 612.66

## Batch Information

**Batch No.:** 6355642  
**Test Date:** 2025-03-31  
**Report Date:** 2025-04-01  
**Retest Date:** 2030-09-26  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	Cefpirome ≥ 82%	Conforms to specification
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-27.0 to -33.0	-28.43

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

