

# Certificate of Analysis

## Compound Information

**Product Name:** Oxytocin  
**CAS No.:** 50-56-6  
**Cat. No.:** G5417870  
**Molecular Formula:**  $C_{43}H_{66}N_{12}O_{12}S_2$   
**Molecular Weight:** 1007.19

## Batch Information

**Batch No.:** 1295703  
**Test Date:** 2024-06-13  
**Report Date:** 2024-06-14  
**Retest Date:** 2029-12-09  
**Storage:** -20°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%(LC-MS),(contains 6-10%HOAc)	98.52%
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:

