

# Certificate of Analysis

## Compound Information

**Product Name:** Chlorhexidine dihydrochloride  
**CAS No.:** 3697-42-5  
**Cat. No.:** G1601543  
**Molecular Formula:**  $C_{22}H_{32}Cl_4N_{10}$   
**Molecular Weight:** 578.37

## Batch Information

**Batch No.:** 7053871  
**Test Date:** 2023-02-20  
**Report Date:** 2023-02-21  
**Retest Date:** 2028-08-17  
**Storage:** 2-8°C (Sealed storage, away from moisture and light).  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	90%+(HPLC)	99.97%
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:

