

# Certificate of Analysis

## Compound Information

**Product Name:** Alpha-Chloralose  
**CAS No.:** 15879-93-3  
**Cat. No.:** G3758881  
**Molecular Formula:** C<sub>8</sub>H<sub>11</sub>Cl<sub>3</sub>O<sub>6</sub>  
**Molecular Weight:** 309.53

## Batch Information

**Batch No.:** 9525842  
**Test Date:** 2022-12-22  
**Report Date:** 2022-12-23  
**Retest Date:** 2028-06-18  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%,beta anomer ca 15%	Conforms to specification
NMR	Consistent with structure	Consistent with structure
Optical Rotation	18	17.69

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

