# Certificate of Analysis

## Compound Information

**Product Name:** Emamectin benzoate
**CAS No.:** 155569-91-8
**Cat. No.:** G2670666
**Molecular Formula:** $C_{56}H_{81}NO_{15}$
**Molecular Weight:** 1008.24

## Batch Information

**Batch No.:** 4197462
**Test Date:** 2023-06-12
**Report Date:** 2023-06-13
**Retest Date:** 2028-12-07
**Storage:** Store in a cool,dry area.
**Origin** China

## Test Item

| Test | Specification | Result |
|---|---|---|
| Purity | 95%+(HPLC) | 98.92% |
| 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:**