

# Certificate of Analysis

## Compound Information

**Product Name:** (3aS,6E,10E,11aR)-6,10-Dimethyl-3-Methylene-3A,4,5,8,9,11A-Hexahydrocyclodeca[B]Furan-2(3H)-One  
**CAS No.:** 553-21-9  
**Cat. No.:** G7713099  
**Molecular Formula:** C<sub>15</sub>H<sub>20</sub>O<sub>2</sub>  
**Molecular Weight:** 232.32

## Batch Information

**Batch No.:** 5615562  
**Test Date:** 2023-07-02  
**Report Date:** 2023-07-03  
**Retest Date:** 2028-12-27  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	99%(GC-MS)	99.37%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	+118 to +129	118.32

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

