

# Certificate of Analysis

## Compound Information

**Product Name:** (3As,6Ar)-3,3A,6,6A-Tetrahydro-2H-Cyclopenta[B]Furan-2-One  
**CAS No.:** 54483-22-6  
**Cat. No.:** G7977102  
**Molecular Formula:** C<sub>7</sub>H<sub>8</sub>O<sub>2</sub>  
**Molecular Weight:** 124.14

## Batch Information

**Batch No.:** 5605303  
**Test Date:** 2024-04-29  
**Report Date:** 2024-04-30  
**Retest Date:** 2029-10-25  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%+(GC-MS)	99.94%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	102-110	105.50

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

