

# Certificate of Analysis

## Compound Information

**Product Name:** (3aS,4R,5S,6aR)-5-Hydroxy-4-(Hydroxymethyl)Hexahydro-2H-Cyclopenta[b]Furan-2-One  
**CAS No.:** 76704-05-7  
**Cat. No.:** G8044814  
**Molecular Formula:** C<sub>8</sub>H<sub>12</sub>O<sub>4</sub>  
**Molecular Weight:** 172.18

## Batch Information

**Batch No.:** 5374422  
**Test Date:** 2024-08-12  
**Report Date:** 2024-08-13  
**Retest Date:** 2030-02-07  
**Storage:** Store in a cool,dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	97%	Conforms to specification
NMR	Consistent with structure	Consistent with structure
Optical Rotation	44	42.36

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

