

# Certificate of Analysis

## Compound Information

**Product Name:** (-)-Corey Lactone, 4-Phenylbenzoate Alcohol  
**CAS No.:** 31752-99-5  
**Cat. No.:** G1859090  
**Molecular Formula:** C<sub>21</sub>H<sub>20</sub>O<sub>5</sub>  
**Molecular Weight:** 352.38

## Batch Information

**Batch No.:** 1238532  
**Test Date:** 2025-03-03  
**Report Date:** 2025-03-04  
**Retest Date:** 2030-08-29  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%+(LC-MS)	99.98%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-81.0 to -85.0	-82.89

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

