

# Certificate of Analysis

## Compound Information

**Product Name:** Esculin  
**CAS No.:** 531-75-9  
**Cat. No.:** G3271721  
**Molecular Formula:** C<sub>15</sub>H<sub>16</sub>O<sub>9</sub>  
**Molecular Weight:** 340.28

## Batch Information

**Batch No.:** 6079542  
**Test Date:** 2023-02-01  
**Report Date:** 2023-02-02  
**Retest Date:** 2028-07-29  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%+(HPLC)	99.53%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-39?-43	-41.49

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

