

# Certificate of Analysis

## Compound Information

**Product Name:** Coumarin 153  
**CAS No.:** 53518-18-6  
**Cat. No.:** G5091505  
**Molecular Formula:**  $C_{16}H_{14}F_3NO_2$   
**Molecular Weight:** 309.29

## Batch Information

**Batch No.:** 4002602  
**Test Date:** 2023-11-20  
**Report Date:** 2023-11-21  
**Retest Date:** 2029-05-17  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	97%+(GC-MS)	99.94%
NMR	Consistent with structure	Consistent with structure

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

