

# Certificate of Analysis

## Compound Information

**Product Name:** Calcein Blue  
**CAS No.:** 54375-47-2  
**Cat. No.:** G5398581  
**Molecular Formula:**  $C_{15}H_{15}NO_7$   
**Molecular Weight:** 321.28

## Batch Information

**Batch No.:** 8021752  
**Test Date:** 2023-03-30  
**Report Date:** 2023-03-31  
**Retest Date:** 2028-09-24  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	97%(HPLC)	97.19%
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:

