

# Certificate of Analysis

## Compound Information

**Product Name:** 5-Carboxy-X-Rhodamine  
**CAS No.:** 216699-35-3  
**Cat. No.:** G3012482  
**Molecular Formula:**  $C_{33}H_{30}N_2O_5$   
**Molecular Weight:** 534.6

## Batch Information

**Batch No.:** 9086742  
**Test Date:** 2025-03-31  
**Report Date:** 2025-04-01  
**Retest Date:** 2030-09-26  
**Storage:** -20°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%(HPLC)	98.46%
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:

