

# Certificate of Analysis

## Compound Information

**Product Name:** Rhodamine 800  
**CAS No.:** 101027-54-7  
**Cat. No.:** G9767966  
**Molecular Formula:**  $C_{26}H_{26}ClN_3O_5$   
**Molecular Weight:** 495.95

## Batch Information

**Batch No.:** 2975133  
**Test Date:** 2025-01-07  
**Report Date:** 2025-01-08  
**Retest Date:** 2030-07-05  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

| Test   | Specification             | Result                    |
|--------|---------------------------|---------------------------|
| Purity | 98%(HPLC)                 | Conforms to specification |
| 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:

