

# Certificate of Analysis

## Compound Information

**Product Name:** Rhodamine 101 Chloride  
**CAS No.:** 64339-18-0  
**Cat. No.:** G5067891  
**Molecular Formula:**  $C_{32}H_{31}ClN_2O_3$   
**Molecular Weight:** 527.05

## Batch Information

**Batch No.:** 9462873  
**Test Date:** 2026-01-15  
**Report Date:** 2026-01-16  
**Retest Date:** 2031-07-13  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	96%	97.24%
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:

