

# Certificate of Analysis

## Compound Information

**Product Name:** Reactive Black 5  
**CAS No.:** 17095-24-8  
**Cat. No.:** G4261790  
**Molecular Formula:**  $C_{26}H_{21}N_5Na_4O_{19}S_6$   
**Molecular Weight:** 991.82

## Batch Information

**Batch No.:** 5990363  
**Test Date:** 2025-08-31  
**Report Date:** 2025-09-01  
**Retest Date:** 2031-02-26  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	Dye content 80%	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:

