

# Certificate of Analysis

## Compound Information

**Product Name:** Nitro Blue Tetrazolium  
**CAS No.:** 298-83-9  
**Cat. No.:** G3763888  
**Molecular Formula:**  $C_{40}H_{30}Cl_2N_{10}O_6$   
**Molecular Weight:** 817.65

## Batch Information

**Batch No.:** 8009152  
**Test Date:** 2025-04-07  
**Report Date:** 2025-04-08  
**Retest Date:** 2030-10-03  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%+(HPLC)	98.43%
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:

