

# Certificate of Analysis

## Compound Information

**Product Name:** 3,7-Di-Tert-Butyl-10H-Phenothiazine  
**CAS No.:** 27075-55-4  
**Cat. No.:** G2664489  
**Molecular Formula:** C<sub>20</sub>H<sub>25</sub>NS  
**Molecular Weight:** 311.48

## Batch Information

**Batch No.:** 1712753  
**Test Date:** 2025-10-09  
**Report Date:** 2025-10-10  
**Retest Date:** 2031-04-06  
**Storage:** Store in a dark,dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	97%(LC-MS)	98.45%
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:

