

# Certificate of Analysis

## Compound Information

**Product Name:** 3,7-Dibromo-10-Hexylphenothiazine  
**CAS No.:** 312924-93-9  
**Cat. No.:** G4312706  
**Molecular Formula:** C<sub>18</sub>H<sub>19</sub>Br<sub>2</sub>NS  
**Molecular Weight:** 441.22

## Batch Information

**Batch No.:** 7231172  
**Test Date:** 2023-08-21  
**Report Date:** 2023-08-22  
**Retest Date:** 2029-02-15  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	99%(GC-MS)	99.54%
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:

