

# Certificate of Analysis

## Compound Information

**Product Name:** 5-Nitrobarbituric Acid  
**CAS No.:** 480-68-2  
**Cat. No.:** G1398203  
**Molecular Formula:**  $C_4H_3N_3O_5$   
**Molecular Weight:** 173.08

## Batch Information

**Batch No.:** 5564991  
**Test Date:** 2024-07-25  
**Report Date:** 2024-07-26  
**Retest Date:** 2031-01-20  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	97%+(HPLC)	97.19%
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:

