

# Certificate of Analysis

## Compound Information

**Product Name:** 1-Benzyl-5-Phenylbarbituric Acid  
**CAS No.:** 72846-00-5  
**Cat. No.:** G9146975  
**Molecular Formula:** C<sub>17</sub>H<sub>14</sub>N<sub>2</sub>O<sub>3</sub>  
**Molecular Weight:** 294.31

## Batch Information

**Batch No.:** 4060013  
**Test Date:** 2024-06-18  
**Report Date:** 2024-06-19  
**Retest Date:** 2029-12-14  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%+(LC-MS)	98.07%
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:

