

# Certificate of Analysis

## Compound Information

**Product Name:** N,N'-Dibenzoyl-L-Cystine  
**CAS No.:** 25129-20-8  
**Cat. No.:** G6332911  
**Molecular Formula:** C<sub>20</sub>H<sub>20</sub>N<sub>2</sub>O<sub>6</sub>S<sub>2</sub>  
**Molecular Weight:** 448.51

## Batch Information

**Batch No.:** 5150632  
**Test Date:** 2025-02-26  
**Report Date:** 2025-02-27  
**Retest Date:** 2030-08-24  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

| Test             | Specification                                     | Result                    |
|------------------|---|---------------------------|
| Purity           | 99%(HPLC)   | 99.48%                    |
| NMR              | Consistent with structure                         | Consistent with structure |
| Optical Rotation | [ $\alpha$ ] <sub>20</sub> /D $\geq$ 215 $\pm$ 8° | -212.32                   |

## Conclusion

The product has been tested and complies with the given specifications.

## Signature

Reviewed by :



Reviewed by:



Approved by:

