

# Certificate of Analysis

## Compound Information

**Product Name:** S-Trityl-D-Cysteine  
**CAS No.:** 25840-82-8  
**Cat. No.:** G3296035  
**Molecular Formula:**  $C_{22}H_{21}NO_2S$   
**Molecular Weight:** 363.47

## Batch Information

**Batch No.:** 3937142  
**Test Date:** 2025-02-19  
**Report Date:** 2025-02-20  
**Retest Date:** 2030-08-17  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%(LC-MS)	98.44%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-64.94	-67.05

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

