

# Certificate of Analysis

## Compound Information

**Product Name:** Fmoc-S-Trityl-L-Cysteine  
**CAS No.:** 103213-32-7  
**Cat. No.:** G7101993  
**Molecular Formula:**  $C_{37}H_{31}NO_4S$   
**Molecular Weight:** 585.71

## Batch Information

**Batch No.:** 2364162  
**Test Date:** 2023-05-07  
**Report Date:** 2023-05-08  
**Retest Date:** 2028-11-01  
**Storage:** 2-8°C, Under inert gas.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%+(LC-MS)	98.18%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	15~19	15.70

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

