

# Certificate of Analysis

## Compound Information

**Product Name:** N-Cbz-L-Tryptophan  
**CAS No.:** 7432-21-5  
**Cat. No.:** G6898649  
**Molecular Formula:** C<sub>19</sub>H<sub>18</sub>N<sub>2</sub>O<sub>4</sub>  
**Molecular Weight:** 338.36

## Batch Information

**Batch No.:** 0305652  
**Test Date:** 2023-03-29  
**Report Date:** 2023-03-30  
**Retest Date:** 2028-09-23  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%+(LC-MS)	98.28%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	+2.8 to +4.1	3.3

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

