

# Certificate of Analysis

## Compound Information

**Product Name:** N-Cbz-2-morpholinecarboxylic Acid  
**CAS No.:** 135782-21-7  
**Cat. No.:** G5451332  
**Molecular Formula:** C<sub>13</sub>H<sub>15</sub>NO<sub>5</sub>  
**Molecular Weight:** 265.26

## Batch Information

**Batch No.:** 1305091  
**Test Date:** 2023-08-17  
**Report Date:** 2023-08-18  
**Retest Date:** 2029-02-11  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	95%+(LC-MS)	97.22%
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:

