

# Certificate of Analysis

## Compound Information

**Product Name:** (R)-4-(Tert-Butoxycarbonyl)Morpholine-2-Carboxylic Acid  
**CAS No.:** 884512-77-0  
**Cat. No.:** G1253962  
**Molecular Formula:** C<sub>10</sub>H<sub>17</sub>NO<sub>5</sub>  
**Molecular Weight:** 231.25

## Batch Information

**Batch No.:** 7863442  
**Test Date:** 2025-03-10  
**Report Date:** 2025-03-11  
**Retest Date:** 2030-09-05  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	96%+(HPLC),99.9%ee	99.60%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-44.7	-43.73

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

