

# Certificate of Analysis

## Compound Information

**Product Name:** (S)-3-Boc-amino-?-butyrolactone  
**CAS No.:** 104227-71-6  
**Cat. No.:** G1784343  
**Molecular Formula:** C<sub>9</sub>H<sub>15</sub>NO<sub>4</sub>  
**Molecular Weight:** 201.22

## Batch Information

**Batch No.:** 0885472  
**Test Date:** 2023-08-28  
**Report Date:** 2023-08-29  
**Retest Date:** 2029-02-22  
**Storage:** -20°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	97%+	Conforms to specification
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-54.3~-64.1	-54.67

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

