

# Certificate of Analysis

## Compound Information

**Product Name:** (S)-Boc-5-oxopyrrolidine-2-carboxylic acid  
**CAS No.:** 53100-44-0  
**Cat. No.:** G4869790  
**Molecular Formula:** C<sub>10</sub>H<sub>15</sub>NO<sub>5</sub>  
**Molecular Weight:** 229.23

## Batch Information

**Batch No.:** 9029241  
**Test Date:** 2023-04-13  
**Report Date:** 2023-04-14  
**Retest Date:** 2028-10-08  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%(LC-MS)	99.24%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	- 35	-35.3

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

