

# Certificate of Analysis

## Compound Information

**Product Name:** (S)-2-((Tert-Butoxycarbonyl)Amino)-3-Cyclopentylpropanoic Acid  
**CAS No.:** 143415-31-0  
**Cat. No.:** G5019594  
**Molecular Formula:** C<sub>13</sub>H<sub>23</sub>NO<sub>4</sub>  
**Molecular Weight:** 257.33

## Batch Information

**Batch No.:** 7077142  
**Test Date:** 2025-03-10  
**Report Date:** 2025-03-11  
**Retest Date:** 2030-09-05  
**Storage:** 2-8°C, Under inert gas.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%	98.28%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-7.3	-7.51

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

