

# Certificate of Analysis

## Compound Information

**Product Name:** (S)-1-(Tert-Butoxycarbonyl)-2,5-Dihydro-1H-Pyrrole-2-Carboxylic Acid  
**CAS No.:** 51154-06-4  
**Cat. No.:** G2807316  
**Molecular Formula:** C<sub>10</sub>H<sub>15</sub>NO<sub>4</sub>  
**Molecular Weight:** 213.23

## Batch Information

**Batch No.:** 8556453  
**Test Date:** 2025-06-17  
**Report Date:** 2025-06-18  
**Retest Date:** 2031-12-13  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	99%+(GC-MS)	99.85%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-273.8	-283.12

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

