

# Certificate of Analysis

## Compound Information

**Product Name:** (S)-4-tert-Butyl 1-(2,5-Dioxopyrrolidin-1-yl) 2-((Tert-Butoxycarbonyl)Amino)Succinate  
**CAS No.:** 50715-50-9  
**Cat. No.:** G8091788  
**Molecular Formula:** C<sub>17</sub>H<sub>26</sub>N<sub>2</sub>O<sub>8</sub>  
**Molecular Weight:** 386.4

## Batch Information

**Batch No.:** 8561282  
**Test Date:** 2023-12-05  
**Report Date:** 2023-12-06  
**Retest Date:** 2029-06-01  
**Storage:** -20°C, Under inert gas.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	95%(HPLC)	99.71%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-27±1	-26.44

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

