

# Certificate of Analysis

## Compound Information

**Product Name:** (S)-1-Tert-Butyl 2-Ethyl 4-Oxopiperidine-1,2-Dicarboxylate  
**CAS No.:** 180854-44-8  
**Cat. No.:** G6316597  
**Molecular Formula:** C<sub>13</sub>H<sub>21</sub>NO<sub>5</sub>  
**Molecular Weight:** 271.31

## Batch Information

**Batch No.:** 7766383  
**Test Date:** 2026-03-05  
**Report Date:** 2026-03-06  
**Retest Date:** 2031-08-31  
**Storage:** 2-8?  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	97%	98.78%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-9.2	-9.91

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

