

# Certificate of Analysis

## Compound Information

**Product Name:** (Tert-Butoxycarbonyl)-L-Valyl-L-Alanine  
**CAS No.:** 70396-18-8  
**Cat. No.:** G8193448  
**Molecular Formula:** C<sub>13</sub>H<sub>24</sub>N<sub>2</sub>O<sub>5</sub>  
**Molecular Weight:** 288.34

## Batch Information

**Batch No.:** 8140813  
**Test Date:** 2026-01-04  
**Report Date:** 2026-01-05  
**Retest Date:** 2031-07-02  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%(HPLC)	99.96%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-28.7~-31	-29.97

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

