# Certificate of Analysis

## Compound Information

**Product Name:** N-(tert-Butoxycarbonyl)proline amide

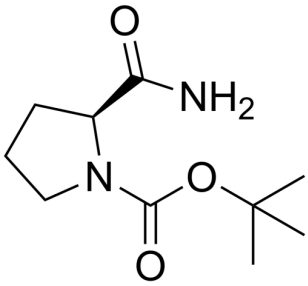
**Cat. No.:** 1030521

**CAS No.:** 35150-07-3

**Molecular Formula:** $C_{10}H_{18}N_2O_3$

**Molecular Weight:** 214.26

**Chemical Structure:**



## Batch Information

**Batch No.:** Lg0103193932

**Storage:** Store at room temperature

**Test Date:** 2023-01-03

**Retest Date:** 2028-01-02

**Origin:** Shanghai, China

## QC Summary

**Appearance:** White to off-white (Solid)

**$^1$H NMR Spectrum:** Consistent with structure

**Purity (NMR):** ≥97.0%

**Water(KF):** 0.06%

**OR[α](C=1.00 g/100ml ETOH):** -40.2°

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

Caution: Research use only and are not intended for human use.

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