

## Certificate of Analysis

### Compound Information

**Product Name:** H-Ala-OtBu.HCl

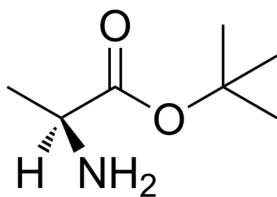
**Cat. No.:** 1020159

**CAS No.:** 13404-22-3

**Molecular Formula:** C<sub>7</sub>H<sub>16</sub>ClNO<sub>2</sub>

**Molecular Weight:** 181.66

**Chemical Structure:**



HCl

### Batch Information

**Batch No.:** Le090597551

**Storage:** 2-8°C, sealed storage, away from moisture

**Test Date:** 2021-09-06

**Retest Date:** 2024-09-05

**Origin:** Shanghai, China

### QC Summary

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

**<sup>1</sup>H NMR Spectrum:** Consistent with structure

**Optical Rotation:** Consistent with structure

**Purity (NMR):** ≥98.0%

**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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