

## Certificate of Analysis

### Compound Information

**Product Name:** 2-Acetylbutanolide

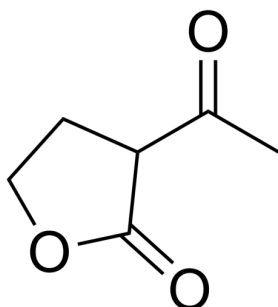
**Cat. No.:** 1034354

**CAS No.:** 517-23-7

**Molecular Formula:** C<sub>6</sub>H<sub>8</sub>O<sub>3</sub>

**Molecular Weight:** 128.13

**Chemical Structure:**



### Batch Information

**Batch No.:** Lg02d3038

**Storage:** Store at room temperature

**Test Date:** 2023-02-20

**Retest Date:** 2028-02-19

**Origin:** Shanghai, China

### QC Summary

**Appearance:** Colorless to light yellow (Liquid)

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

**Purity (HPLC):** 97.07%

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

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

Tel: 400-821-0725

E-mail: [product@leyan.com](mailto:product@leyan.com)

Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai