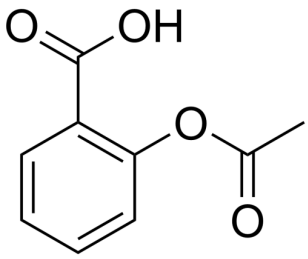
# Certificate of Analysis

## Compound Information

| | |
|---|---|
| **Product Name:** | Aspirin |
| **Cat. No.:** | 1034062 |
| **CAS No.:** | 50-78-2 |
| **Molecular Formula:** | $C_9H_8O_4$ |
| **Molecular Weight:** | 180.16 |
| **Chemical Structure:** |  |

## Batch Information

| | |
|---|---|
| **Batch No.:** | L377517 |
| **Storage:** | Storage temp. 2-8°C |
| **Test Date:** | 2024-03-18 |
| **Retest Date:** | 2027-03-17 |
| **Origin:** | Shanghai, China |

## QC Summary

| | |
|---|---|
| **Appearance:** | White to off-white (Solid) |
| **$^1$H NMR Spectrum:** | Consistent with structure |
| **LCMS:** | Consistent with structure |
| **Purity (NMR):** | ≥98.0% |
| **Water(KF):** | 0.02% |
| **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
Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai