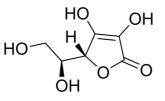




# **Certificate of Analysis**

#### **Compound Information**

| Product Name:       | L-Ascorbic acid                              |
|---------------------|--|
| Cat. No.:           | 1034072                                      |
| CAS No.:            | 50-81-7                                      |
| Molecular Formula:  | C <sub>6</sub> H <sub>8</sub> O <sub>6</sub> |
| Molecular Weight:   | 176.12                                       |
| Chemical Structure: |  |



#### **Batch Information**

| Batch No.:   | L385518                   |
|--------------|---------------------------|
| Storage:     | 2-8°C, protect from light |
| Test Date:   | 2023-01-03                |
| Retest Date: | 2026-01-02                |
| Origin:      | Shanghai, China           |

### **QC Summary**

| Appearance:                  | White to off-white (Solid)  |
|------------------------------|---|
| <sup>1</sup> H NMR Spectrum: | Consistent with structure   |
| LCMS:                        | Consistent with structure   |
| Optical Rotation:            | Consistent with structure   |
| Purity (LCMS):               | 99.42%  |
| 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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