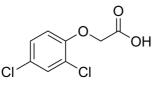




# **Certificate of Analysis**

## **Compound Information**

| Product Name:       | 2,4-D           |
|---------------------|-----------------|
| Cat. No.:           | 1047159         |
| CAS No.:            | 94-75-7         |
| Molecular Formula:  | $C_8H_6CI_2O_3$ |
| Molecular Weight:   | 221.04          |
| Chemical Structure: |                 |



### **Batch Information**

| Batch No.:   | Lg0218m96           |
|--------------|---------------------|
| Storage:     | Storage temp. 2-8°C |
| Test Date:   | 2023-02-20          |
| Retest Date: | 2026-02-19          |
| Origin:      | Shanghai, China     |

#### **QC Summary**

| Appearance:                  | White to off-white (Solid)  |
|------------------------------|---|
| <sup>1</sup> H NMR Spectrum: | Consistent with structure   |
| Purity (HPLC):               | 99.88%  |
| Water(KF):                   | 0.47%   |
| 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