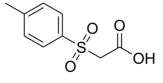




# **Certificate of Analysis**

## **Compound Information**

| Product Name:       | 2-Tosylacetic acid                              |
|---------------------|---|
| Cat. No.:           | 1138459   |
| CAS No.:            | 3937-96-0                                       |
| Molecular Formula:  | C <sub>9</sub> H <sub>10</sub> O <sub>4</sub> S |
| Molecular Weight:   | 214.24  |
| Chemical Structure: |   |
|                     |   |



### **Batch Information**

| Batch No.:   | Lf0228124012        |
|--------------|---------------------|
| Storage:     | Storage temp. 2-8°C |
| Test Date:   | 2022-02-28          |
| Retest Date: | 2025-02-27          |
| Origin:      | Shanghai, China     |

## **QC Summary**

| Appearance:                  | White to off-white (Solid)  |
|------------------------------|---|
| <sup>1</sup> H NMR Spectrum: | Consistent with structure   |
| Purity (HPLC):               | 99.72%  |
| Water(KF):                   | 0.23%   |
| 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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