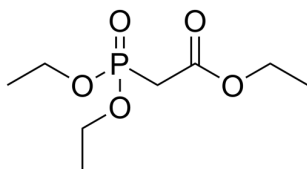


## Certificate of Analysis

### Compound Information

|                     |   |
|---------------------|---|
| Product Name:       | Triethyl phosphonoacetate                       |
| Cat. No.:           | 1045157   |
| CAS No.:            | 867-13-0  |
| Molecular Formula:  | C <sub>8</sub> H <sub>17</sub> O <sub>5</sub> P |
| Molecular Weight:   | 224.19  |
| Chemical Structure: |   |



### Batch Information

|              |                     |
|--------------|---------------------|
| Batch No.:   | Le1027105248        |
| Storage:     | Storage temp. 2-8°C |
| Test Date:   | 2021-10-30          |
| Retest Date: | 2024-10-29          |
| Origin:      | Shanghai, China     |

### QC Summary

|                              |   |
|------------------------------|---|
| Appearance:                  | Colorless to light yellow (Liquid)                                      |
| <sup>1</sup> H NMR Spectrum: | Consistent with structure   |
| Purity (GC):                 | 99.59%  |
| Water(KF):                   | 0.13%   |
| 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