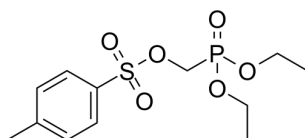


Certificate of Analysis

Compound Information

| | |
|----------------------------|---|
| Product Name: | (Diethoxyphosphoryl)methyl 4-methylbenzenesulfonate |
| Cat. No.: | 1065529 |
| CAS No.: | 31618-90-3 |
| Molecular Formula: | C ₁₂ H ₁₉ O ₆ PS |
| Molecular Weight: | 322.31 |
| Chemical Structure: | |



Batch Information

| | |
|---------------------|---------------------------|
| Batch No.: | Le1014103220 |
| Storage: | Store at room temperature |
| Mfg. Date: | 2021-10-14 |
| Retest Date: | 2024-10-13 |
| Origin: | Shanghai, China |

QC Summary

| | |
|------------------------------------|---|
| Appearance: | Colorless to white (<29°C Solid,>31°C Liquid) |
| ¹H NMR Spectrum: | Consistent with structure |
| Purity (NMR): | ≥98.0% |
| Water(KF): | 0.78% |
| 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

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