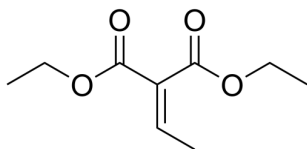


Certificate of Analysis

Compound Information

| | |
|----------------------------|---|
| Product Name: | Diethyl 2-ethylidenemalonate |
| Cat. No.: | 1021711 |
| CAS No.: | 1462-12-0 |
| Molecular Formula: | C ₉ H ₁₄ O ₄ |
| Molecular Weight: | 186.21 |
| Chemical Structure: | |



Batch Information

| | |
|---------------------|---------------------------|
| Batch No.: | Ld060104160 |
| Storage: | Store at room temperature |
| Test Date: | 2020-06-03 |
| Retest Date: | 2025-06-02 |
| Origin: | Shanghai, China |

QC Summary

| | |
|------------------------------------|---|
| Appearance: | Colorless to light yellow (Liquid) |
| ¹H NMR Spectrum: | Consistent with structure |
| Purity (GC): | 99.70% |
| 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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