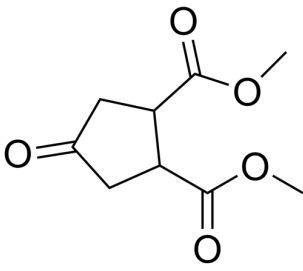
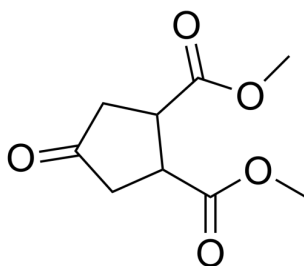


Certificate of Analysis

Compound Information

| | |
|----------------------------|---|
| Product Name: | Dimethyl 4-oxocyclopentane-1,2-dicarboxylate |
| Cat. No.: | 1123387 |
| CAS No.: | 6453-07-2 |
| Molecular Formula: | C ₉ H ₁₂ O ₅ |
| Molecular Weight: | 200.19 |
| Chemical Structure: |  |



Batch Information

| | |
|---------------------|---------------------------|
| Batch No.: | Lg0726286008 |
| Storage: | Store at room temperature |
| Test Date: | 2023-07-26 |
| Retest Date: | 2028-07-25 |
| Origin: | Shanghai, China |

QC Summary

| | |
|------------------------------------|---|
| Appearance: | White to off-white (Solid) |
| ¹H NMR Spectrum: | Consistent with structure |
| MS: | Consistent with structure |
| Purity (NMR): | ≥97.0% |
| Optical Rotation: | -0.067° (C=0.55 g/100ml, CHCL ₃) |
| 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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