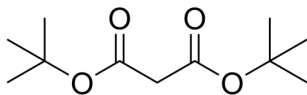


Certificate of Analysis

Compound Information

| | |
|----------------------------|--|
| Product Name: | 1,3-Bis(1,1-dimethylethyl) propanedioate |
| Cat. No.: | 1268745 |
| CAS No.: | 541-16-2 |
| Molecular Formula: | C ₁₁ H ₂₀ O ₄ |
| Molecular Weight: | 216.28 |
| Chemical Structure: | |



Batch Information

| | |
|---------------------|---------------------------|
| Batch No.: | Le082095136 |
| Storage: | Store at room temperature |
| Test Date: | 2021-08-20 |
| Retest Date: | 2024-08-19 |
| Origin: | Shanghai, China |

QC Summary

| | |
|------------------------------------|---|
| Appearance: | Colorless to light yellow (Liquid) |
| ¹H NMR Spectrum: | Consistent with structure |
| Purity (GC): | 99.38% |
| Water(KF): | 0.17% |
| 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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