Certificate of Analysis

Compound Information

Product Name: Dipivaloylmethane

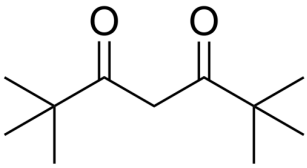
Cat. No.: 1016983

CAS No.: 1118-71-4

Molecular Formula: $C_{11}H_{20}O_2$

Molecular Weight: 184.28

Chemical Structure:



Batch Information

Batch No.: Lf0622141933

Storage: 2-8°C, protect from light, stored under nitrogen

Test Date: 2022-06-23

Retest Date: 2025-06-22

Origin: Shanghai, China

QC Summary

Appearance: Colorless to light yellow (<28°C Solid,>30°C Liquid)

^{1}H NMR Spectrum: Consistent with structure

Purity (NMR): ≥98.0%

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.

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