



Certificate of Analysis

Compound Information

Product Name: 1,2-Di-p-tolylethane-1,2-dione

Cat. No.: 1030278
CAS No.: 3457-48-5
Molecular Formula: $C_{16}H_{14}O_2$
Molecular Weight: 238.29

Chemical Structure:

Batch Information

Batch No.: Ld072713588

Storage: Store at room temperature

Test Date: 2020-07-28 **Retest Date**: 2025-07-27

Origin: Shanghai, China

QC Summary

Appearance: Off-white to light yellow (Solid)

¹ H NMR Spectrum: Consistent with structure

Purity (HPLC): 97.76%

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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