

Certificate of Analysis

Compound Information

Product Name: Phenolphthalein

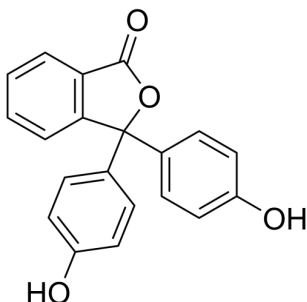
Cat. No.: 1042729

CAS No.: 77-09-8

Molecular Formula: C₂₀H₁₄O₄

Molecular Weight: 318.32

Chemical Structure:



Batch Information

Batch No.: Lf1021176681

Storage: 2-8°C, protect from light

Test Date: 2022-10-21

Retest Date: 2025-10-20

Origin: Shanghai, China

QC Summary

Appearance: White to off-white (Solid)

¹H NMR Spectrum: Consistent with structure

Purity (NMR): ≥99.0%

Water(KF): 0.01%

Residue on Ignition: 0.11%

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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