

Certificate of Analysis

Compound Information

Product Name: Tetraphenylporphyrin

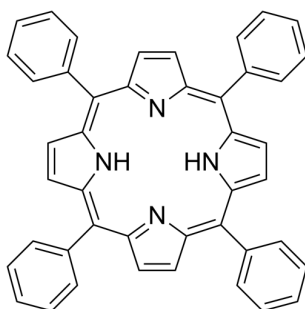
Cat. No.: 1046713

CAS No.: 917-23-7

Molecular Formula: C₄₄H₃₀N₄

Molecular Weight: 614.74

Chemical Structure:



Batch Information

Batch No.: Lf1108180691

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

Test Date: 2022-11-08

Retest Date: 2025-11-07

Origin: Shanghai, China

QC Summary

Appearance: Purple to black (Solid)

¹H NMR Spectrum: Consistent with structure

Purity (NMR): ≥95.0%

Water(KF): 0.21%

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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