



Certificate of Analysis

Compound Information

Product Name: 3,6-Dibromophenanthrene-9,10-dione

Cat. No.: 1151368
CAS No.: 53348-05-3
Molecular Formula: $C_{14}H_6Br_2O_2$
Molecular Weight: 366.00

Chemical Structure:

Batch Information

Batch No.: Lf0919169142

Storage: Storage temp. 2-8°C

Test Date: 2022-09-19
Retest Date: 2025-09-18
Origin: Shanghai, China

QC Summary

Appearance: Light yellow to brown (Solid)

1 H NMR Spectrum: Consistent with structure

Purity (NMR): ≥95.0% **Water(KF):** 0.09%

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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