



Certificate of Analysis

Compound Information

Product Name: 5,5'-Dibromo-4,4'-dihexyl-2,2'-bithiophene

Cat. No.: 1238613

CAS No.: 214493-03-5

Molecular Formula: $C_{20}H_{28}Br_2S_2$

Molecular Weight: 492.37

Chemical Structure:

Br S S Br

Batch Information

Batch No.: Lg0227205784

Storage: Storage temp. 2-8°C

Test Date: 2023-02-27 **Retest Date**: 2026-02-26

Origin: Shanghai, China

QC Summary

Appearance: Light yellow to yellow (Solid)

¹ H NMR Spectrum: Consistent with structure

Purity (NMR): ≥95.0%

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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