



## **Certificate of Analysis**

**Compound Information** 

**Product Name:** 2,5-Dibromo-3,4-dinitrothiophene

 Cat. No.:
 1034559 

 CAS No.:
 52431-30-8 

 Molecular Formula:
  $C_4Br_2N_2O_4S$ 

Molecular Weight: 331.93

**Chemical Structure:** 

Br N<sup>+</sup>O<sup>-</sup> S N<sup>+</sup>O<sup>-</sup> Br O

**Batch Information** 

Batch No.: L405936

**Storage:** 2-8°C, protect from light

Test Date: 2024-04-23
Retest Date: 2027-04-22
Origin: Shanghai, China

**QC Summary** 

Appearance: Off-white to light yellow (Solid)

<sup>1</sup> H NMR Spectrum: Consistent with structure

**Purity (HPLC):** 99.08%

**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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