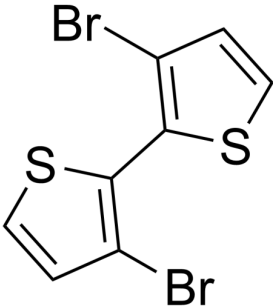
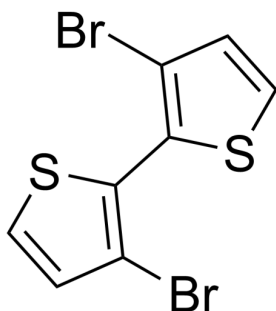


Certificate of Analysis

Compound Information

| | |
|----------------------------|---|
| Product Name: | 3,3'-Dibromo-2,2'-bithiophene |
| Cat. No.: | 1034364 |
| CAS No.: | 51751-44-1 |
| Molecular Formula: | C ₈ H ₄ Br ₂ S ₂ |
| Molecular Weight: | 324.06 |
| Chemical Structure: |  |



Batch Information

| | |
|---------------------|---------------------------|
| Batch No.: | Lf0913167731 |
| Storage: | 2-8°C, protect from light |
| Test Date: | 2022-09-13 |
| Retest Date: | 2025-09-12 |
| Origin: | Shanghai, China |

QC Summary

| | |
|------------------------------------|---|
| Appearance: | Brown to light green (Solid) |
| ¹H NMR Spectrum: | Consistent with structure |
| Purity (HPLC): | 99.73% |
| Water(KF): | 0.59% |
| 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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