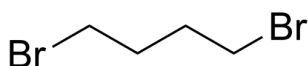


Certificate of Analysis

Compound Information

| | |
|---------------------|---|
| Product Name: | 1,4-Dibromobutane |
| Cat. No.: | 1016698 |
| CAS No.: | 110-52-1 |
| Molecular Formula: | C ₄ H ₈ Br ₂ |
| Molecular Weight: | 215.91 |
| Chemical Structure: | |



Batch Information

| | |
|--------------|---------------------------|
| Batch No.: | Lg0227205374 |
| Storage: | Store at room temperature |
| Test Date: | 2023-02-27 |
| Retest Date: | 2026-02-26 |
| Origin: | Shanghai, China |

QC Summary

| | |
|------------------------------|---|
| Appearance: | Colorless to light yellow (Liquid) |
| ¹ H NMR Spectrum: | Consistent with structure |
| Purity (GC): | 99.92% |
| Water(KF): | 0.02% |
| Conclusion: | The product has been tested and complies with the given specifications. |

Caution: Research use only and are not intended for human use.

Tel: 400-821-0725

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