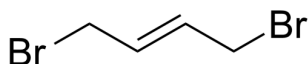


Certificate of Analysis

Compound Information

| | |
|---------------------|---|
| Product Name: | 1,4-Dibromo-2-butene |
| Cat. No.: | 1087684 |
| CAS No.: | 6974-12-5 |
| Molecular Formula: | C ₄ H ₆ Br ₂ |
| Molecular Weight: | 213.90 |
| Chemical Structure: | |



Batch Information

| | |
|--------------|---------------------|
| Batch No.: | Le1208112474 |
| Storage: | Storage temp. 2-8°C |
| Mfg. Date: | 2022-11-17 |
| Retest Date: | 2025-11-16 |
| Origin: | Shanghai, China |

QC Summary

| | |
|------------------------------|---|
| Appearance: | Off-white to light brown (Solid) |
| ¹ H NMR Spectrum: | Consistent with structure |
| Purity (GC): | 98.67% |
| Water(KF): | 0.41% |
| Residue on Ignition: | 0.05% |
| 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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