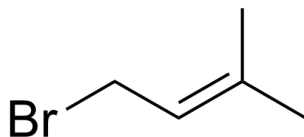


Certificate of Analysis

Compound Information

| | |
|----------------------------|----------------------------------|
| Product Name: | 1-Bromo-3-methylbut-2-ene |
| Cat. No.: | 1102450 |
| CAS No.: | 870-63-3 |
| Molecular Formula: | C ₅ H ₉ Br |
| Molecular Weight: | 149.03 |
| Chemical Structure: | |



Batch Information

| | |
|---------------------|---------------------|
| Batch No.: | Lg0114197091 |
| Storage: | Storage temp. -20°C |
| Test Date: | 2023-01-16 |
| Retest Date: | 2026-01-15 |
| Origin: | Shanghai, China |

QC Summary

| | |
|------------------------------------|---|
| Appearance: | Light yellow to brown (Liquid) |
| ¹H NMR Spectrum: | Consistent with structure |
| Purity (GC): | 91.00% |
| Water(KF): | 0.04% |
| 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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