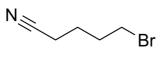




Certificate of Analysis

Compound Information

| Product Name: | 5-Bromovaleronitrile |
|---------------------|-----------------------------------|
| Cat. No.: | 1035237 |
| CAS No.: | 5414-21-1 |
| Molecular Formula: | C ₅ H ₈ BrN |
| Molecular Weight: | 162.03 |
| Chemical Structure: | |



Batch Information

| Batch No.: | Lf1008172933 |
|--------------|---------------------------|
| Storage: | Store at room temperature |
| Test Date: | 2022-10-08 |
| Retest Date: | 2025-10-07 |
| Origin: | Shanghai, China |
| | |

QC Summary

| Appearance: | Colorless to light yellow (Liquid) |
|------------------------------|---|
| ¹ H NMR Spectrum: | Consistent with structure |
| Purity (GC): | 99.60% |
| Water(KF): | 0.09% |
| 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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