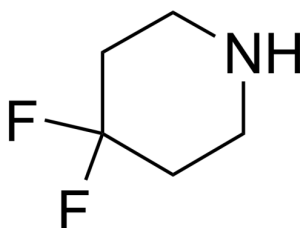


Certificate of Analysis

Compound Information

| | |
|----------------------------|--|
| Product Name: | 4,4-Difluoropiperidine |
| Cat. No.: | 1066341 |
| CAS No.: | 21987-29-1 |
| Molecular Formula: | C ₅ H ₉ F ₂ N |
| Molecular Weight: | 121.13 |
| Chemical Structure: | |



Batch Information

| | |
|---------------------|------------------------|
| Batch No.: | Lf0324127799 |
| Storage: | RT, protect from light |
| Test Date: | 2022-03-24 |
| Retest Date: | 2025-03-23 |
| Origin: | Shanghai, China |

QC Summary

| | |
|------------------------------------|---|
| Appearance: | Colorless to light yellow (Liquid) |
| ¹H NMR Spectrum: | Consistent with structure |
| Purity (NMR): | ≥97.0% |
| 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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