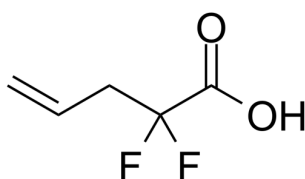


Certificate of Analysis

Compound Information

| | |
|----------------------------|---|
| Product Name: | 2,2-Difluoropent-4-enoic acid |
| Cat. No.: | 1035588 |
| CAS No.: | 55039-89-9 |
| Molecular Formula: | C ₅ H ₆ F ₂ O ₂ |
| Molecular Weight: | 136.10 |
| Chemical Structure: | |



Batch Information

| | |
|---------------------|---------------------------|
| Batch No.: | La1114037 |
| Storage: | Store at room temperature |
| Mfg. Date: | 2017-11-14 |
| Retest Date: | 2022-11-13 |
| 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

E-mail: product@leyan.com

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