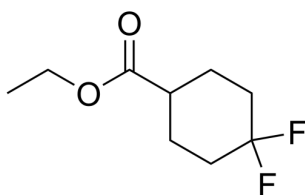


## Certificate of Analysis

### Compound Information

|                     |  |
|---------------------|--|
| Product Name:       | Ethyl 4,4-difluorocyclohexanecarboxylate                     |
| Cat. No.:           | 1024016  |
| CAS No.:            | 178312-47-5  |
| Molecular Formula:  | C <sub>9</sub> H <sub>14</sub> F <sub>2</sub> O <sub>2</sub> |
| Molecular Weight:   | 192.20   |
| Chemical Structure: |  |



### Batch Information

|              |                           |
|--------------|---------------------------|
| Batch No.:   | Lg0228206942              |
| Storage:     | Store at room temperature |
| Mfg. Date:   | 2023-02-28                |
| Retest Date: | 2026-02-27                |
| Origin:      | Shanghai, China           |

### QC Summary

|             |   |
|-------------|---|
| Appearance: | Colorless to light yellow (Liquid)                                      |
| Purity:     | ≥95.0%  |
| 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](mailto:product@leyan.com)

Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai