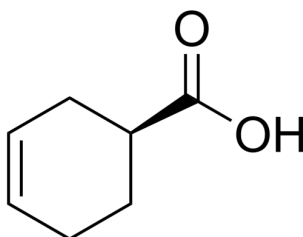


Certificate of Analysis

Compound Information

| | |
|----------------------------|---|
| Product Name: | (S)-cyclohex-3-enecarboxylic acid |
| Cat. No.: | 1066588 |
| CAS No.: | 5708-19-0 |
| Molecular Formula: | C ₇ H ₁₀ O ₂ |
| Molecular Weight: | 126.15 |
| Chemical Structure: | |



Batch Information

| | |
|---------------------|---------------------------|
| Batch No.: | La0822010 |
| Storage: | Store at room temperature |
| Test Date: | 2017-08-22 |
| Retest Date: | 2022-08-21 |
| Origin: | Shanghai, China |

QC Summary

| | |
|------------------------------------|---|
| Appearance: | Light yellow to brown (Liquid) |
| ¹H NMR Spectrum: | Consistent with structure |
| Optical Rotation: | Consistent with structure |
| Purity (GC): | 99.67% |
| 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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