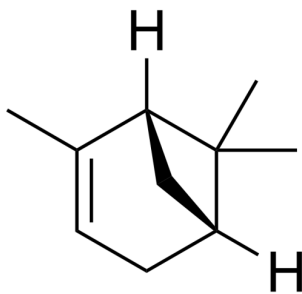


## Certificate of Analysis

### Compound Information

<b>Product Name:</b>	(1R)- $\alpha$ -Pinene
<b>Cat. No.:</b>	1043240
<b>CAS No.:</b>	7785-70-8
<b>Molecular Formula:</b>	C <sub>10</sub> H <sub>16</sub>
<b>Molecular Weight:</b>	136.23
<b>Chemical Structure:</b>	



### Batch Information

<b>Batch No.:</b>	Lf0125120690
<b>Storage:</b>	2-8°C, sealed storage, away from moisture
<b>Test Date:</b>	2023-09-02
<b>Retest Date:</b>	2026-09-01
<b>Origin:</b>	Shanghai, China

### QC Summary

<b>Appearance:</b>	Colorless to light yellow (Liquid)
<b><sup>1</sup>H NMR Spectrum:</b>	Consistent with structure
<b>Purity (GC):</b>	95.08%
<b>OR( C=1.12 g/100mL,CHCL3):</b>	52.2°
<b>Conclusion:</b>	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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