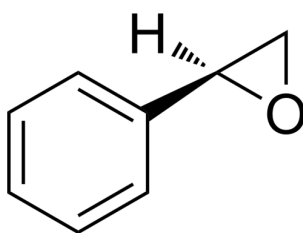


## Certificate of Analysis

### Compound Information

<b>Product Name:</b>	(S)-2-Phenyloxirane
<b>Cat. No.:</b>	1025573
<b>CAS No.:</b>	20780-54-5
<b>Molecular Formula:</b>	C <sub>8</sub> H <sub>8</sub> O
<b>Molecular Weight:</b>	120.15
<b>Chemical Structure:</b>	



### Batch Information

<b>Batch No.:</b>	Lg1122338583
<b>Storage:</b>	Storage temp. 2-8°C
<b>Test Date:</b>	2023-11-22
<b>Retest Date:</b>	2026-11-21
<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>	98.74%
<b>Water(KF):</b>	0.08%
<b>Optical Rotation[α]:</b>	29.3400° (C=1.00g/100ml CHCL <sub>3</sub> )
<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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