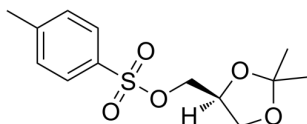


## Certificate of Analysis

### Compound Information

<b>Product Name:</b>	(S)-(2,2-Dimethyl-1,3-dioxolan-4-yl)methyl 4-methylbenzenesulfonate
<b>Cat. No.:</b>	1026773
<b>CAS No.:</b>	23735-43-5
<b>Molecular Formula:</b>	C <sub>13</sub> H <sub>18</sub> O <sub>5</sub> S
<b>Molecular Weight:</b>	286.34
<b>Chemical Structure:</b>	



### Batch Information

<b>Batch No.:</b>	Lf0121119849
<b>Storage:</b>	Storage temp. 2-8°C
<b>Test Date:</b>	2022-01-26
<b>Retest Date:</b>	2025-01-25
<b>Origin:</b>	Shanghai, China

### QC Summary

<b>Appearance:</b>	Colorless to light yellow (<29°C Solid,>31°C Liquid)
<b><sup>1</sup>H NMR Spectrum:</b>	Consistent with structure
<b>Purity (HPLC):</b>	99.73%
<b>OR[α](C=1.02g/100ml ETOH):</b>	4.0°
<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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