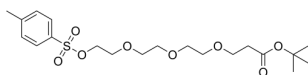


## Certificate of Analysis

### Compound Information

<b>Product Name:</b>	Tos-PEG4-t-butyl ester
<b>Cat. No.:</b>	1178357
<b>CAS No.:</b>	217817-01-1
<b>Molecular Formula:</b>	C <sub>20</sub> H <sub>32</sub> O <sub>8</sub> S
<b>Molecular Weight:</b>	432.53
<b>Chemical Structure:</b>	



### Batch Information

<b>Batch No.:</b>	Le061274851
<b>Storage:</b>	Storage temp. 2-8°C
<b>Test Date:</b>	2019-12-03
<b>Retest Date:</b>	2022-12-02
<b>Origin:</b>	Shanghai, China

### QC Summary

<b>Appearance:</b>	Colorless to light yellow (Liquid)
<b>LCMS:</b>	Consistent with structure
<b>Purity (LCMS):</b>	97.44%
<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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