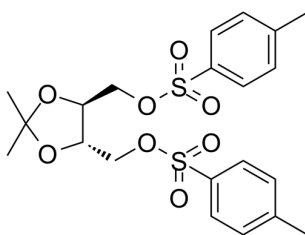


## Certificate of Analysis

### Compound Information

Product Name:	1,4-Di-O-tosyl-2,3-O-isopropylidene-L-threitol
Cat. No.:	1168164
CAS No.:	37002-45-2
Molecular Formula:	C <sub>21</sub> H <sub>26</sub> O <sub>8</sub> S <sub>2</sub>
Molecular Weight:	470.56
Chemical Structure:	



### Batch Information

Batch No.:	Lf0926171172
Storage:	2-8°C, protect from light, stored under nitrogen
Mfg. Date:	2022-09-26
Retest Date:	2025-09-25
Origin:	Shanghai, China

### QC Summary

Appearance:	White to off-white (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥98.0%
OR(C=1.00g/100ml CHCL <sub>3</sub> ):	-11.2°
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

E-mail: [product@leyan.com](mailto:product@leyan.com)

Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai