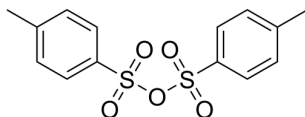


Certificate of Analysis

Compound Information

Product Name:	4-Toluenesulfonic anhydride
Cat. No.:	1062140
CAS No.:	4124-41-8
Molecular Formula:	C ₁₄ H ₁₄ O ₅ S ₂
Molecular Weight:	326.39
Chemical Structure:	



Batch Information

Batch No.:	Lf1109181170
Storage:	-20°C, stored under nitrogen
Test Date:	2022-11-09
Retest Date:	2025-11-08
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥98.0%
Conclusion:	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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