



Certificate of Analysis

Compound Information

Product Name: 4-Toluenesulfonic anhydride

Cat. No.: 1062140 **CAS No.:** 4124-41-8

Molecular Weight: 326.39

Chemical Structure:

Molecular Formula:

 $C_{14}H_{14}O_5S_2$

Batch Information

Batch No.: Lf1030178707

Storage: -20°C, stored under nitrogen

Test Date: 2022-11-01 **Retest Date**: 2025-10-31

Origin: Shanghai, China

QC Summary

Appearance: White to off-white (Solid)

1 H 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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