



Certificate of Analysis

Compound Information

Product Name: 4-Toluenesulfonic anhydride

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

326.39 **Molecular Weight:**

Chemical Structure:

 $C_{14}H_{14}O_5S_2$

Batch Information

Batch No.: Lg1113333762

Storage: -20°C, stored under nitrogen

Test Date: 2023-11-13 **Retest Date:** 2026-11-12

Shanghai, China Origin:

QC Summary

Appearance: White to off-white (Solid) ¹ H NMR Spectrum: Consistent with structure

Purity (NMR): ≥98.0% Water(KF): 0.56%

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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