



## **Certificate of Analysis**

**Compound Information** 

**Product Name:** p-Toluenesulfonic acid (monohydrate)

Cat. No.:1037939CAS No.:6192-52-5Molecular Formula: $C_7H_{10}O_4S$ Molecular Weight:190.22

**Chemical Structure:** 

O OH

 $H_2O$ 

**Batch Information** 

**Batch No.:** Le012539740

**Storage:** 2-8°C, sealed storage, away from moisture

**Test Date**: 2021-01-25 **Retest Date**: 2024-01-24

Origin: Shanghai, China

**QC Summary** 

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

Purity (NMR): ≥98.0%
Residue on Ignition: 0.13%

**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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