



# **Certificate of Analysis**

### **Compound Information**

Product Name:	p-Toluenesulfonic acid (monohydrate)
Cat. No.:	1037939
CAS No.:	6192-52-5
Molecular Formula:	C <sub>7</sub> H <sub>10</sub> O <sub>4</sub> S
Molecular Weight:	190.22
Chemical Structure:	O S O O

# $H_2O$

#### **Batch Information**

Batch No.:	Ld072713744
Storage:	2-8°C, sealed storage, away from moisture
Test Date:	2022-04-16
Retest Date:	2025-04-15
Origin:	Shanghai, China

#### **QC Summary**

Appearance:	White to off-white (Solid)
<sup>1</sup> 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.

Tel: 400-821-0725 E-mail: product@leyan.com

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