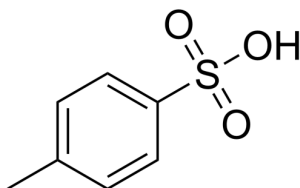


Certificate of Analysis

Compound Information

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



Batch Information

Batch No.:	Lc0724054
Storage:	2-8°C, sealed storage, away from moisture
Test Date:	2019-07-29
Retest Date:	2022-07-28
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹ H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥97.0%
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