

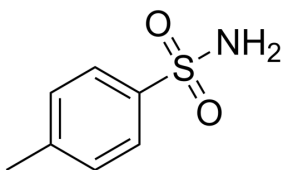
p-Toluenesulfonamide

Cat. No.: HY-79602
CAS No.: 70-55-3
Batch No.: 288365
Chemical Name: Benzenesulfonamide, 4-methyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₇H₉NO₂S
Molecular Weight: 171.22
Storage: Powder -20°C 3 years
 4°C 2 years
 In solvent -80°C 6 months
 -20°C 1 month

Chemical Structure:



ANALYTICAL DATA

Appearance: White to off-white (Solid)
¹H NMR Spectrum: Consistent with structure
Purity (HPLC): 99.98%
Water(KF): 0.13%
Residue on Ignition: 0.05%
Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA