



www.parchem.com

Typical Product Specifications & Properties

Toluene-Alpha-Sulphonic Acid

CAS Number: : 100-87-8

Specifications	Limits
Molecular weight	172.20
EINECS	202-897-6
SMILES	<chem>c1(CS(O)(=O)=O)ccccc1</chem>
InChI	NIXKBAZ VOQAHGC-UHFFFAOYSA-N
InChIKey	1S/C7H8O3S/c8-11(9,10)6-7-4-2-1-3-5-7/h1-5H,6H2,(H,8,9,10)
Vapor Pressure	3.40E-06 mm Hg
Water solubility	2.30E+05 mg/L
Henry's Law Constant	1.00E-09 atm-m ³ /mole
Atmospheric OH Rate Constant	5.92E-12 cm ³ /molecule-sec
log P (octanol-water)	-0.670



GET A QUICK QUOTE

415 Huguenot Street, New Rochelle, New York 10801