

P-toluene sulfonic acid monohydrate

Other names:	Benzenesulfonic acid, 4-methyl-, hydrate (1:1) Benzenesulfonic acid, 4-methyl-, monohydrate Toluene-4-sulphonic acid- monohydrate
Inchi:	InChI=1S/C7H8O3S.H2O/c1-6-2-4-7(5-3-6)11(8,9)10;/h2-5H,1H3,(H,8,9,10);1H2
InchiKey:	KJIFKLIQANRMOU-UHFFFAOYSA-N
Formula:	C7H10O4S
SMILES:	<chem>Cc1ccc(S(=O)(=O)O)cc1.O</chem>
Mol. weight [g/mol]:	190.22
CAS:	6192-52-5

Sources

NIST Webbook: <http://webbook.nist.gov/cgi/cbook.cgi?ID=C6192525&Units=SI>

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<https://www.cheméo.com/cid/12-186-2/P-toluene-sulfonic-acid-monohydrate.pdf>

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