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Typical Product Specifications & Properties

2-Methanesulfonylacetonitrile

CAS Number: : 2274-42-2

Specifications	Limits
Molecular weight	119.14
SMILES	<chem>N#CCS(=O)(=O)C</chem>
InChI	1S/C3H5NO2S/c1-7(5,6)3-2-4/h3H2,1H3
InChIKey	FOTRKCAZUSJCQD-UHFFFAOYSA-N
Vapor Pressure	0.022 mm Hg
Atmospheric OH Rate Constant	2.45E-12 cm ³ /molecule-sec
Water solubility	8.96E+05 mg/L
log P (octanol-water)	-1.42E+00
Henry's Law Constant	2.59E-09 atm-m ³ /mole



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