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Typical Product Specifications & Properties

Diisopropyl methylphosphonate

CAS Number : 1445-75-6

Specifications	Limits
Molecular weight	180.18
SMILES	<chem>P(OC(C)C)(OC(C)C)(C)=O</chem>
InChI	1S/C7H17O3P/c1-6(2)9-11(5,8)10-7(3)4/h6-7H,1-5H3
InChIKey	WOAFDHWYKSOANX-UHFFFAOYSA-N
Melting Point	< 25 ° C
log P (octanol-water)	1.03
Henry's Law Constant	4.38E-05 atm-m ³ /mole
Atmospheric OH Rate Constant	8.03E-11 cm ³ /molecule-sec
Water solubility	1500 mg/L



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