

Typical Product Specifications & Properties

Isopropylphenyl diphenyl phosphate

CAS Number: : 28108-99-8

Specifications	Limits
Molecular weight	368.36
SMILES	<chem>CC(C)c1ccccc1OP(=O)(Oc2ccccc2)Oc3ccccc3</chem>
InChI	1S/C21H21O4P/c1-17(2)20-15-9-10-16-21(20)25-26(22,23-18-11-5-3-6-12-18)24-19-13-7-4-8-14-19/h3-17H,1-2H3
InChIKey	JJXNVYMIYBNZ QX-UHFFFAOYSA-N
Water solubility	2.2 mg/L
log P (octanol-water)	5.31
Atmospheric OH Rate Constant	1.89E-11 cm ³ /molecule-sec
Henry's Law Constant	7.74E-08 atm-m ³ /mole
Vapor Pressure	3.52E-07 mm Hg