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Typical Product Specifications & Properties

Phosphonothioic Acid, Phenyl-, O-Ethyl O-(4-Nitrophenyl) Ester

CAS Number: : 2104-64-5

Specifications	Limits
Molecular weight	323.30
EINECS	218-276-8
InChI	1S/C14H14NO4PS/c1-2-18-20(21,14-6-4-3-5-7-14)19-13-10-8-12(9-11-13)15(16)17/h3-11H,2H2,1H3
InChIKey	AIGRXSNSLVJMEA-UHFFFAOYSA-N
Water solubility	3.11 mg/L
Melting Point	36 ° C
Henry's Law Constant	4.44E-07 atm-m ³ /mole
Atmospheric OH Rate Constant	7.47E-11 cm ³ /molecule-sec
log P (octanol-water)	4.78
Vapor Pressure	9.50E-07 mm Hg

