



www.parchem.com



GIVE US A CALL
800-282-3982
914-654-6800

GET A QUICK QUOTE

Typical Product Specifications & Properties

Methylhydrazine

CAS Number: : 60-34-4

Specifications	Limits
Molecular weight	46.07
InChI	1S/CH6N2/c1-3-2/h3H,2H2,1H3
InChIKey	HDZGCSFEDULWCS-UHFFFAOYSA-N
Atmospheric OH Rate Constant	6.50E-11 cm ³ /molecule-sec
Boiling Point	87.5 ° C
Henry's Law Constant	3.03E-06 atm-m ³ /mole
Vapor Pressure	50 mm Hg
Water solubility	1.00E+06 mg/L
pKa Dissociation Constant	7.87
log P (octanol-water)	-1.05E+00
Melting Point	-5.24E+01 ° C
Molecular weight	229.26



GET A QUICK QUOTE

415 Huguenot Street, New Rochelle, New York 10801

Disclaimer: this is a web generated product specification and property document. All information on this document is subject to reconfirmation at time of quote and order.



www.parchem.com



GIVE US A CALL
800-282-3982
914-654-6800

GET A QUICK QUOTE

Specifications	Limits
SMILES	<chem>P(=S)(SCC(=O)NC)(OC)OC</chem>
InChI	1S/C5H12NO3PS2/c1-6-5(7)4-12-10(11,8-2)9-3/h4H2,1-3H3,(H,6,7)
InChIKey	MCWXGJITAZMZEV-UHFFFAOYSA-N
Vapor Pressure	8.25E-06 mm Hg
Henry's Law Constant	1.05E-10 atm-m3/mole
log P (octanol-water)	0.78
Melting Point	52 ° C
Water solubility	2.50E+04 mg/L
Atmospheric OH Rate Constant	7.90E-11 cm3/molecule-sec



GET A QUICK QUOTE

415 Huguenot Street, New Rochelle, New York 10801

Disclaimer: this is a web generated product specification and property document. All information on this document is subject to reconfirmation at time of quote and order.