



www.parchem.com

Typical Product Specifications & Properties

Diethyl ketone

CAS Number: : 96-22-0

Specifications	Limits
Molecular weight	86.13
SMILES	CCC(=O)CC
InChI	1S/C5H10O/c1-3-5(6)4-2/h3-4H2,1-2H3
InChIKey	FDPIMTJIUBPUKL-UHFFFAOYSA-N
Boiling Point	101.9 ° C
Vapor Pressure	37.7 mm Hg
Henry's Law Constant	8.88E-05 atm-m3/mole
Atmospheric OH Rate Constant	2.00E-12 cm3/molecule-sec
Melting Point	-3.90E+01 ° C
log P (octanol-water)	0.99
Water solubility	4.81E+04 mg/L

