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Typical Product Specifications & Properties

4-Isobutylmorpholine

CAS Number: : 10315-98-7

Specifications	Limits
Molecular weight	143.23
EINECS	233-696-1
SMILES	C1COCCN1CC(C)C
InChI	1S/C8H17NO/c1-8(2)7-9-3-5-10-6-4-9/h8H,3-7H2,1-2H3
InChIKey	QKVSMSABRNCNRS-UHFFFAOYSA-N
Henry's Law Constant	5.85E-07 atm-m ³ /mole
Water solubility	2.80E+04 mg/L
Atmospheric OH Rate Constant	1.54E-10 cm ³ /molecule-sec
Melting Point	-1.00E+01 ° C
Boiling Point	181 ° C
Vapor Pressure	1.130 mm Hg
log P (octanol-water)	1.17

