

Typical Product Specifications & Properties

1,1,1,2,3,4,4,4-octafluorobut-2-ene

CAS Number: : 360-89-4

Specifications	Limits
Molecular weight	200.03
EINECS	206-640-9
SMILES	<chem>C(\C(=C(\C(F)(F)F)F)F)(F)(F)F</chem>
InChI	WSJULBMCKQTTIG-OWOJBTEDSA-N
InChIKey	1S/C4F8/c5-1(3(7,8)9)2(6)4(10,11)12/b2-1+
Boiling Point	1.5 ° C
Vapor Pressure	2000 mm Hg
log P (octanol-water)	3.030
Atmospheric OH Rate Constant	2.80E-12 cm ³ /molecule-sec
Melting Point	-1.29E+02 ° C
Henry's Law Constant	34.4 atm-m ³ /mole
Water solubility	113 mg/L