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## Typical Product Specifications & Properties

### [1,1,1,3,3,3-Hexafluoro-2-propanol](#)

CAS Number: : 920-66-1

Specifications	Limits
Molecular weight	168.04
SMILES	C(C(C(F)(F)O)(F)(F)F
InChI	1S/C3H2F6O/c4-2(5,6)1(10)3(7,8)9/h1,10H
InChIKey	BYEAHWXPCBROCE-UHFFFAOYSA-N
Water solubility	7770 mg/L
log P (octanol-water)	1.66
Atmospheric OH Rate Constant	2.58E-14 cm <sup>3</sup> /molecule-sec
Melting Point	-4.00E+00 °C
Boiling Point	59 °C
pKa Dissociation Constant	9.3
Henry's Law Constant	4.25E-05 atm-m <sup>3</sup> /mole
Vapor Pressure	159 mm Hg