3,3-Dimethyl-2-butanol, bromomethyldimethylsilyl ether

Inchi: InChI=1S/C9H21BrOSi/c1-8(9(2,3)4)11-12(5,6)7-10/h8H,7H2,1-6H3
InchiKey: DWAKQVJKXDHIIL-UHFFFAOYSA-N
Formula: C9H21BrOSi
SMILES: CC(O[Si](C)(C)CBr)C(C)(C)C
Mol. weight [g/mol]: 253.25

Physical Properties

Property code	Value	Unit	Source
log10ws	-1.12		Crippen Method
logp	3.577		Crippen Method

Sources

NIST Webbook: http://webbook.nist.gov/cgi/cbook.cgi?ID=U375664&Units=SI
Crippen Method: http://pubs.acs.org/doi/abs/10.1021/ci990307l
Crippen Method: https://www.chemeo.com/doc/models/crippen_log10ws

Legend

log10ws: Log10 of Water solubility in mol/l
logp: Octanol/Water partition coefficient