2-Ethyl-1-butanol, benzyldimethylsilyl ether

Inchi: InChI=1S/C15H26OSi/c1-5-14(6-2)12-16-17(3,4)13-15-10-8-7-9-11-15/h7-11,14H,5-6,12
InchiKey: DXARFAGMZGOUFV-UHFFFAOYSA-N
Formula: C15H26OSi
SMILES: CCC(CC)CO[Si](C)(C)Cc1ccccc1
Mol. weight [g/mol]: 250.45

Physical Properties

Property code	Value	Unit	Source
log10ws	-2.19		Crippen Method
logp	4.426		Crippen Method
rinpol	1558.00		NIST Webbook

Sources

Crippen Method: http://pubs.acs.org/doi/abs/10.1021/ci990307l
Crippen Method: https://www.chemeo.com/doc/models/crippen_log10ws
NIST Webbook: http://webbook.nist.gov/cgi/cbook.cgi?ID=U375659&Units=SI

Legend

log10ws: Log10 of Water solubility in mol/l
logp: Octanol/Water partition coefficient
rinpol: Non-polar retention indices