Allyl alcohol, bromomethyldimethylsilyl ether

Inchi: InChI=1S/C6H13BrOSi/c1-4-5-8-9(2,3)6-7/h4H,1,5-6H2,2-3H3
InchiKey: UPDRHFLZQDVXMU-UHFFFAOYSA-N
Formula: C6H13BrOSi
SMILES: C=CCO[Si](C)(C)CBr
Mol. weight [g/mol]: 209.16

Physical Properties

Property code	Value	Unit	Source
log10ws	0.16		Crippen Method
logp	2.328		Crippen Method
rinpol	1017.00		NIST Webbook
rinpol	1017.00		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=U375566&Units=SI

Legend

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