2-Hexanol, bromomethyldimethylsilyl ether

Inchi:	InChI=1S/C9H21BrOSi/c1-5-6-7-9(2)11-12(3,4)8-10/h9H,5-8H2,1-4H3
InchiKey:	UJWARYDWKBNHKB-UHFFFAOYSA-N
Formula:	C9H21BrOSi
SMILES:	CCCCC(C)O[Si](C)(C)CBr
Mol. weight [g/mol]:	253.25

Physical Properties

Property code	Value	Unit	Source
log10ws	-1.36		Crippen Method
logp	3.721		Crippen Method
rinpol	1237.00		NIST Webbook
rinpol	1237.00		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=U375648&Units=SI

Legend

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

Latest version available from:
https://www.chemeo.com/cid/97-158-0/2-Hexanol-bromomethyldimethylsilyl-ether.pdf
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