1-Allyldimethylsilyloxy-4-methoxybenzene

Inchi: InChI=1S/C12H18O2Si/c1-5-10-15(3,4)14-12-8-6-11(13-2)7-9-12/h5-9H,1,10H2,2-4H3
InchiKey: WDUJSBCUXLQISG-UHFFFAOYSA-N
Formula: C12H18O2Si
SMILES: C=CC[Si](C)(C)Oc1ccc(OC)cc1
Mol. weight [g/mol]: 222.36

Physical Properties

Property code	Value	Unit	Source
log10ws	-1.29		Crippen Method
logp	3.465		Crippen Method
rinpol	1464.00		NIST Webbook
rinpol	1464.00		NIST Webbook

Sources

NIST Webbook: http://webbook.nist.gov/cgi/cbook.cgi?ID=U307930&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
rinpol: Non-polar retention indices