3,5-Dimethyl-1-dimethylvinylsilyloxybenzene

Inchi: InChI=1S/C12H18OSi/c1-6-14(4,5)13-12-8-10(2)7-11(3)9-12/h6-9H,1H2,2-5H3
InchiKey: LVJSIXMQGJYWPS-UHFFFAOYSA-N
Formula: C12H18OSi
SMILES: C=C[Si](C)(C)Oc1cc(C)cc(C)c1
Mol. weight [g/mol]: 206.36

Physical Properties

Property code	Value	Unit	Source
log10ws	-1.79		Crippen Method
logp	3.613		Crippen Method
rinpol	1305.00		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=U307918&Units=SI

Legend

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