5-[2-(4-Allyl-2,6-dimethoxy-phenoxy)-1-hydroxy-p
TES

InChI: InChI=1S/C33H54O5Si2/c1-12-19-26-22-30(35-10)32(31(23-26)36-11)25(8)33(38-40(16-
InchiKey: QFDDEWACQPZBSP-UHFFFAOYSA-N
Formula: C33H54O5Si2
SMILES: C=CCc1cc(OC)c(C(C)C(O[Si](CC)(CC)CC)c2ccc(OC)c(O[Si](CC)(CC)CC)c2)c(OC)c1
Mol. weight [g/mol]: 586.95

Physical Properties

Property code	Value	Unit	Source
log10ws	-6.08		Crippen Method
logp	9.691		Crippen Method
rinpol	3310.00		NIST Webbook
rinpol	3310.00		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=R294434&Units=SI

Legend

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