4-(7-Ethyl-3-methyl-5-propenyl-2,3-dihydro-benzo
TMS

Inchi: InChI=1S/C24H32O3Si/c1-8-10-17-13-18(9-2)24-20(14-17)16(3)23(26-24)19-11-12-21(2

InchiKey: BIIODVWZNHUQOQ-CSKARUKUSA-N

Formula: C24H32O3Si

SMILES: CC=Cc1cc(CC)c2c(c1)C(C)C(c1ccc(O[Si](C)(C)C)c(OC)c1)O2

Mol. weight [g/mol]: 396.59

Physical Properties

Property code	Value	Unit	Source
log10ws	-5.50		Crippen Method
logp	6.742		Crippen Method
rinpol	2725.00		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=R294414&Units=SI

Legend

log10ws: Log10 of Water solubility in mol/l

logp: Octanol/Water partition coefficient

rinpol: Non-polar retention indices