1-Isopropoxy-2-diisopropyl-silyloxybenzene

Inchi: InChI=1S/C15H26O2Si/c1-11(2)16-14-9-7-8-10-15(14)17-18(12(3)4)13(5)6/h7-13,18H,1-
InchiKey: YODLXDYFXKQRRW-UHFFFAOYSA-N
Formula: C15H26O2Si
SMILES: CC(C)Oc1ccccc1O[SiH](C(C)C)C(C)C
Mol. weight [g/mol]: 266.45

Physical Properties

Property code	Value	Unit	Source
log10ws	-2.58		Crippen Method
logp	4.396		Crippen Method
rinpol	1573.60		NIST Webbook
rinpol	1573.60		NIST Webbook

Sources

Crippen Method: https://www.chemeo.com/doc/models/crippen_log10ws
NIST Webbook: http://webbook.nist.gov/cgi/cbook.cgi?ID=U292691&Units=SI
Crippen Method: http://pubs.acs.org/doi/abs/10.1021/ci990307l

Legend

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