1-Di(tert-butyl)silyloxy-3-methylbenzene

Inchi: InChI=1S/C15H26OSi/c1-12-9-8-10-13(11-12)16-17(14(2,3)4)15(5,6)7/h8-11,17H,1-7H3
InchiKey: KABRHFSCHPJOGJ-UHFFFAOYSA-N
Formula: C15H26OSi
SMILES: Cc1cccc(O[SiH](C(C)(C)C)C(C)(C)C)c1
Mol. weight [g/mol]: 250.45

Physical Properties

Property code	Value	Unit	Source
log10ws	-2.83		Crippen Method
logp	4.698		Crippen Method
rinpol	1496.00		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=U307939&Units=SI

Legend

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