

1-Isopropoxy-2-dimethyl-(isopropyl)-silyloxybenz

Inchi: InChI=1S/C14H24O2Si/c1-11(2)15-13-9-7-8-10-14(13)16-17(5,6)12(3)4/h7-12H,1-6H3
InchiKey: WZPMERFNQCMTEX-UHFFFAOYSA-N
Formula: C14H24O2Si
SMILES: CC(C)Oc1ccccc1O[Si](C)(C)C(C)C
Mol. weight [g/mol]: 252.42

Physical Properties

Property code	Value	Unit	Source
log10ws	-2.39		Crippen Method
logp	4.468		Crippen Method
rinpol	1497.30		NIST Webbook
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Sources

Crippen Method: https://www.chemeo.com/doc/models/crippen_log10ws
NIST Webbook: <http://webbook.nist.gov/cgi/cbook.cgi?ID=U292674&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

Latest version available from:

<https://www.chemeo.com/cid/116-720-3/1-Isopropoxy-2-dimethyl-isopropyl-silyloxybenzene.pdf>

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