

1-Cyclohexyldimethylsilyloxy-4-methoxybenzene

Inchi:	InChI=1S/C15H24O2Si/c1-16-13-9-11-14(12-10-13)17-18(2,3)15-7-5-4-6-8-15/h9-12,15H
InchiKey:	WSQCTSAWDXRDLN-UHFFFAOYSA-N
Formula:	C15H24O2Si
SMILES:	COc1ccc(O[Si](C)(C)C2CCCCC2)cc1
Mol. weight [g/mol]:	264.44

Physical Properties

Property code	Value	Unit	Source
log10ws	-2.59		Crippen Method
logp	4.613		Crippen Method
rinpol	1827.00		NIST Webbook

Sources

Crippen Method:	http://pubs.acs.org/doi/abs/10.1021/ci990307l
Crippen Method:	https://www.cheméo.com/doc/models/crippen_log10ws
NIST Webbook:	http://webbook.nist.gov/cgi/cbook.cgi?ID=U307883&Units=SI

Legend

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

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