

(P-trimethylsiloxy)trimethylsilyl benzene

Inchi:	InChI=1S/C12H22OSi2/c1-14(2,3)12-9-7-11(8-10-12)13-15(4,5)6/h7-10H,1-6H3
InchiKey:	DJGHSVVFQCJHIP-UHFFFAOYSA-N
Formula:	C12H22OSi2
SMILES:	C[Si](C)(C)Oc1ccc([Si](C)(C)C)cc1
Mol. weight [g/mol]:	238.47
CAS:	18036-81-2

Physical Properties

Property code	Value	Unit	Source
log10ws	-3.15		Crippen Method
logp	3.446		Crippen Method

Sources

Crippen Method:	http://pubs.acs.org/doi/abs/10.1021/ci9903071
Crippen Method:	https://www.cheméo.com/doc/models/crippen_log10ws
NIST Webbook:	http://webbook.nist.gov/cgi/cbook.cgi?ID=C18036812&Units=SI

Legend

log10ws:	Log10 of Water solubility in mol/l
logp:	Octanol/Water partition coefficient

Latest version available from:

<https://www.cheméo.com/cid/35-999-5/P-trimethylsiloxy-trimethylsilyl-benzene.pdf>

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