tert-Butyl((1-methoxypropan-2-yl)oxy)dimethylsila

Inchi:	InChI=1S/C10H24O2Si/c1-9(8-11-5)12-13(6,7)10(2,3)4/h9H,8H2,1-7H3
InchiKey:	LUBBIZZJTHMATA-UHFFFAOYSA-N
Formula:	C10H24O2Si
SMILES:	COCC(C)O[Si](C)(C)C(C)(C)C
Mol. weight [g/mol]:	204.38

Physical Properties

Property code	Value	Unit	Source
log10ws	-0.35		Crippen Method
logp	3.043		Crippen Method
rinpol	1053.00		NIST Webbook

Sources

NIST Webbook:	http://webbook.nist.gov/cgi/cbook.cgi?ID=U378337&Units=SI
Crippen Method:	http://pubs.acs.org/doi/abs/10.1021/ci990307l
Crippen Method:	https://www.chemeo.com/doc/models/crippen_log10ws

Legend

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

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