

Methanol, (trimethylsilyl)-, acetate

Other names:	(Trimethylsilyl)methyl acetate O-(Trimethylsilylmethyl)acetate
Inchi:	InChI=1S/C6H14O2Si/c1-6(7)8-5-9(2,3)4/h5H2,1-4H3
InchiKey:	TXZMVBJSLYBOMN-UHFFFAOYSA-N
Formula:	C6H14O2Si
SMILES:	CC(=O)OC[Si](C)(C)C
Mol. weight [g/mol]:	146.26
CAS:	2917-65-9

Physical Properties

Property code	Value	Unit	Source
log10ws	1.25		Crippen Method
logp	1.427		Crippen Method

Sources

Crippen Method:	http://pubs.acs.org/doi/abs/10.1021/ci990307I
Crippen Method:	https://www.cheméo.com/doc/models/crippen_log10ws
NIST Webbook:	http://webbook.nist.gov/cgi/cbook.cgi?ID=C2917659&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/58-175-4/Methanol-trimethylsilyl-acetate.pdf>

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