

2-TRIMETHYLSILYL-1,3-DITHIANE

Other names:	Silane, 1,3-dithian-2-yltrimethyl-
Inchi:	InChI=1S/C7H16S2Si/c1-10(2,3)7-8-5-4-6-9-7/h7H,4-6H2,1-3H3
InchiKey:	BTTUMVHWIAXYPJ-UHFFFAOYSA-N
Formula:	C7H16S2Si
SMILES:	C[Si](C)(C)C1SCCCS1
Mol. weight [g/mol]:	192.43

Physical Properties

Property code	Value	Unit	Source
logp	3.060		Crippen Method

Sources

NIST Webbook:	http://webbook.nist.gov/cgi/cbook.cgi?ID=C13411422&Units=SI
Crippen Method:	http://pubs.acs.org/doi/abs/10.1021/ci990307I
Crippen Method:	https://www.cheméo.com/doc/models/crippen_log10ws
Cheméo Relay (1.0):	
Cheméo Relay (1.0, beta):	

Legend

logp: Octanol/Water partition coefficient

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<https://www.cheméo.com/cid/56-525-7/2-TRIMETHYLSILYL-1-3-DITHIANE.pdf>

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