

2-Thiophenemethanol, TMS

Inchi: InChI=1S/C8H14S2Si/c1-11(2,3)10-7-8-5-4-6-9-8/h4-6H,7H2,1-3H3
InchiKey: ZCBJTCHJRMLISN-UHFFFAOYSA-N
Formula: C8H14S2Si
SMILES: C[Si](C)(C)SCc1cccs1
Mol. weight [g/mol]: 202.41

Physical Properties

Property code	Value	Unit	Source
log10ws	-1.30		Crippen Method
logp	3.816		Crippen Method
rinpol	1150.00		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=R36725&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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<https://www.cheméo.com/cid/44-180-3/2-Thiophenemethanol-TMS.pdf>

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