

# R,S-3',4'-methylenedioxy-«alpha»-pyrrolidinopropiophenone (desmethylene-methyl-), TMS

InChI: InChI=1S/C17H27NO3Si/c1-13(18-19)-6-7-11-18)17(19)14-8-9-15(20-2)16(12-14)21-22(3)  
InChIKey: PTCVNLNAYOHVFDAJUHFFFAOYSA-N  
Formula: C17H27NO3Si  
SMILES: COc1ccc(C(=O)C(C)N2CCCC2)cc1O[Si](C)(C)C  
Mol. weight [g/mol]: 321.49

## Physical Properties

Property code	Value	Unit	Source
log10ws	-1.93		Crippen Method
logp	3.576		Crippen Method
rinpol	1960.00		NIST Webbook
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## Sources

Crippen Method: [https://www.chemeo.com/doc/models/crippen\\_log10ws](https://www.chemeo.com/doc/models/crippen_log10ws)  
NIST Webbook: <http://webbook.nist.gov/cgi/cbook.cgi?ID=R290729&Units=SI>  
Crippen Method: <http://pubs.acs.org/doi/abs/10.1021/ci990307l>

## Legend

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

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