R,S-4'-Methoxy-«alpha»-pyrrolidinopropiophenon (dihydro-), TMS

InChI: InChI=1S/C17H29NO2Si/c1-14(18-12-6-7-13-18)17(20-21(3,4)5)15-8-10-16(19-2)11-9-15
InChIKey: PJBWAASHIAXXIB-UHFFFAOYSA-N
Formula: C17H29NO2Si
SMILES: COc1ccc(C(O[Si](C)(C)C)C(C)N2CCCC2)cc1
Mol. weight [g/mol]: 307.50

Physical Properties

Property code	Value	Unit	Source
log10ws	-1.92		Crippen Method
logp	4.072		Crippen Method
rinpol	1880.00		NIST Webbook
rinpol	1900.00		NIST Webbook

Sources

Crippen Method: https://www.chemeo.com/doc/models/crippen_log10ws
NIST Webbook: http://webbook.nist.gov/cgi/cbook.cgi?ID=R290556&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