Oxycodone tms derivative

Other names:	Morphinan-6-one, 4,5-epoxy-3-methoxy-17-methyl-14-[(trimethylsilyl)oxy]-, (5«alpha»)- Oxycodone, mono-TMS Oxycodone TMS Oxycodone, keto-mono-TMS
Inchi:	InChI=1S/C21H29NO4Si/c1-22-11-10-20-17-13-6-7-15(24-2)18(17)25-19(20)14(23)8-9-2
InchiKey:	WFDDQATWISHSQB-UHFFFAOYSA-N
Formula:	C21H29NO4Si
SMILES:	COc1ccc2c3c1OC1C(=O)CCC4(O[Si](C)(C)C)C(C2)N(C)CCC314
Mol. weight [g/mol]:	387.55

Physical Properties

Property code	Value	Unit	Source
logp	2.907		Crippen Method

Sources

NIST Webbook:	http://webbook.nist.gov/cgi/cbook.cgi?ID=C221209105&Units=SI
Crippen Method:	http://pubs.acs.org/doi/abs/10.1021/ci990307l
Crippen Method:	https://www.chemeo.com/doc/models/crippen_log10ws
Cheméo Relay (1.0):	
Cheméo Relay (1.0, beta):	

Legend

logp:	Octanol/Water partition coefficient

Latest version available from:
https://www.chemeo.com/cid/119-160-2/Oxycodone-tms-derivative.pdf
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