

12-«alpha»-Hydroxy-9,15-cyclo-GA9, methyl ester, TMS

Inchi:	InChI=1S/C23H32O5Si/c1-12-13-10-21-15(18(24)26-3)17-20(2)8-7-9-23(17,27-19(20)25
InchiKey:	SQUXDBJNUQQKAQ-SKLKLVQMSA-N
Formula:	C23H32O5Si
SMILES:	C=C1C2CC34C(C(=O)OC)C5C6(C)CCCC5(OC6=O)C3(CC2O[Si](C)(C)C)C14
Mol. weight [g/mol]:	416.58

Physical Properties

Property code	Value	Unit	Source
logp	3.694		Crippen Method
rinpol	2458.00		NIST Webbook
rinpol	2458.00		NIST Webbook

Sources

Crippen Method:	https://www.chemeo.com/doc/models/crippen_log10ws
Cheméo Relay (1.0):	
Cheméo Relay (1.0, beta):	
NIST Webbook:	http://webbook.nist.gov/cgi/cbook.cgi?ID=R499788&Units=SI
Crippen Method:	http://pubs.acs.org/doi/abs/10.1021/ci990307I

Legend

logp:	Octanol/Water partition coefficient
rinpol:	Non-polar retention indices

Latest version available from:

<https://www.chemeo.com/cid/99-219-0/12-alpha-Hydroxy-9-15-cyclo-GA9-methyl-ester-TMS.pdf>

Generated by Cheméo on 2026-07-21 20:19:04.953614361 +0000 UTC m=+176240.795499816.

Cheméo (<https://www.chemeo.com>) is the biggest free database of chemical and physical data for the process industry.