Lyxonic acid, «gamma»-lactone, bis-TMS

Inchi: InChI=1S/C14H32O5Si3/c1-20(2,3)16-10-11-12(18-21(4,5)6)13(14(15)17-11)19-22(7,8)9
InchiKey: RJMKTJPGOIYTQZ-JHJVBQTASA-N
Formula: C14H32O5Si3
SMILES: C[Si](C)(C)OCC1OC(=O)C(O[Si](C)(C)C)C1O[Si](C)(C)C
Mol. weight [g/mol]: 364.66

Physical Properties

Property code	Value	Unit	Source
logp	3.203		Crippen Method
rinpol	1759.00		NIST Webbook
rinpol	1756.00		NIST Webbook
rinpol	1756.00		NIST Webbook
rinpol	1759.00		NIST Webbook

Sources

Cheméo Relay (1.0, beta):
NIST Webbook: http://webbook.nist.gov/cgi/cbook.cgi?ID=R573618&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):

Legend

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