2-ketoglutaric acid diTMS

Inchi: InChI=1S/C11H22O5Si2/c1-17(2,3)15-10(13)8-7-9(12)11(14)16-18(4,5)6/h7-8H2,1-6H3
InchiKey: SIKHZPCWBUXAKA-UHFFFAOYSA-N
Formula: C11H22O5Si2
SMILES: C[Si](C)(C)OC(=O)CCC(=O)C(=O)O[Si](C)(C)C
Mol. weight [g/mol]: 290.46

Physical Properties

Property code	Value	Unit	Source
logp	2.092		Crippen Method
rinpol	1620.00		NIST Webbook
rinpol	1621.00		NIST Webbook

Sources

NIST Webbook: http://webbook.nist.gov/cgi/cbook.cgi?ID=C1027138062&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
rinpol: Non-polar retention indices