2-Ketoisovaleric acid, diTBDMS

Other names: 2-Ketoisovaleric acid, diTBDMS
Inchi: InChI=1S/C17H36O3Si2/c1-13(2)14(19-21(9,10)16(3,4)5)15(18)20-22(11,12)17(6,7)8/h1
InchiKey: VQWZZROTBMSRRS-UHFFFAOYSA-N
Formula: C17H36O3Si2
SMILES: CC(C)=C(O[Si](C)(C)C(C)(C)C)C(=O)O[Si](C)(C)C(C)(C)C
Mol. weight [g/mol]: 344.64

Physical Properties

Property code	Value	Unit	Source
logp	5.851		Crippen Method

Sources

Cheméo Relay (1.0):
Cheméo Relay (1.0, beta):
NIST Webbook: http://webbook.nist.gov/cgi/cbook.cgi?ID=C959044485&Units=SI
Crippen Method: http://pubs.acs.org/doi/abs/10.1021/ci990307l
Crippen Method: https://www.chemeo.com/doc/models/crippen_log10ws

Legend

logp: Octanol/Water partition coefficient