GA86, MeTMSi

Inchi: InChI=1S/C32H58O8Si4/c1-20-26(39-43(10,11)12)30-19-32(20,40-44(13,14)15)23(38-42
InchiKey: QYEAQQUMULDDTF-VWTZYVOOSA-N
Formula: C32H58O8Si4
SMILES: C=C1C(O[Si](C)(C)C)C23CC1(O[Si](C)(C)C)C(O[Si](C)(C)C)CC2C12CCC(O[Si](C)(C)C)
Mol. weight [g/mol]: 683.14

Physical Properties

Property code	Value	Unit	Source
logp	6.718		Crippen Method
rinpol	2974.00		NIST Webbook
rinpol	2996.00		NIST Webbook
rinpol	2984.00		NIST Webbook
rinpol	2975.00		NIST Webbook
rinpol	2974.00		NIST Webbook

Sources

Cheméo Relay (1.0):
Cheméo Relay (1.0, beta):
NIST Webbook: http://webbook.nist.gov/cgi/cbook.cgi?ID=R80031&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
rinpol: Non-polar retention indices

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