2,4,6,8-Tetraethyl-2,4,6,8-tetramethylcyclotetrasilo

Inchi: InChI=1S/C12H32O4Si4/c1-9-17(5)13-18(6,10-2)15-20(8,12-4)16-19(7,11-3)14-17/h9-12
InchiKey: PPFOGBSWFQJMKW-UHFFFAOYSA-N
Formula: C12H32O4Si4
SMILES: CC[Si]1(C)O[Si](C)(CC)O[Si](C)(CC)O[Si](C)(CC)O1
Mol. weight [g/mol]: 352.72
CAS: 7623-01-0

Physical Properties

Property code	Value	Unit	Source
log10ws	4.38		Crippen Method
logp	4.434		Crippen Method

Sources

NIST Webbook: http://webbook.nist.gov/cgi/cbook.cgi?ID=C7623010&Units=SI
Crippen Method: http://pubs.acs.org/doi/abs/10.1021/ci990307l
Crippen Method: https://www.chemeo.com/doc/models/crippen_log10ws

Legend

log10ws: Log10 of Water solubility in mol/l
logp: Octanol/Water partition coefficient