2,4,6,8-tetramethyl-2,4,6,8-tetra(2-cyanoethyl)-[1,3

Inchi: InChI=1S/C16H28N4O4Si4/c1-25(13-5-9-17)21-26(2,14-6-10-18)23-28(4,16-8-12-20)24-
InchiKey: UVUFAFNRYVUZCJ-UHFFFAOYSA-N
Formula: C16H28N4O4Si4
SMILES: C[Si]1(CCC#N)O[Si](C)(CCC#N)O[Si](C)(CCC#N)O[Si](C)(CCC#N)O1
Mol. weight [g/mol]: 452.76

Physical Properties

Property code	Value	Unit	Source
log10ws	3.24		Crippen Method
logp	4.009		Crippen Method
rinpol	2598.00		NIST Webbook

Sources

Crippen Method: https://www.chemeo.com/doc/models/crippen_log10ws
NIST Webbook: http://webbook.nist.gov/cgi/cbook.cgi?ID=R254807&Units=SI
Crippen Method: http://pubs.acs.org/doi/abs/10.1021/ci990307l

Legend

log10ws: Log10 of Water solubility in mol/l
logp: Octanol/Water partition coefficient
rinpol: Non-polar retention indices