N6-(cyclotetramethylene-tertbutylsilyl)-2'-Deoxya
3',5'-bis-O-TBDMS

Inchi: InChI=1S/C30H57N5O3Si3/c1-28(2,3)39(10,11)36-19-23-22(38-40(12,13)29(4,5)6)18-24
InchiKey: JDYGBYLRVQYVIH-HEYJASKDSA-N
Formula: C30H57N5O3Si3
SMILES: CC(C)(C)[Si]1(Nc2ncnc3c2ncn3C2CC(O[Si](C)(C)C(C)(C)C)C(CO[Si](C)(C)C(C)(C)C)O2
Mol. weight [g/mol]: 620.06

Physical Properties

Property code	Value	Unit	Source
log10ws	-3.94		Crippen Method
logp	8.477		Crippen Method
rinpol	3598.00		NIST Webbook

Sources

Crippen Method: http://pubs.acs.org/doi/abs/10.1021/ci990307l
Crippen Method: https://www.chemeo.com/doc/models/crippen_log10ws
NIST Webbook: http://webbook.nist.gov/cgi/cbook.cgi?ID=R246861&Units=SI

Legend

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