Bis-(3-[2-(3-methylpyrazoxy)]-2,2,4,4--tetramethyl-dimethylsilane

Inchi: InChI=1S/C28H44N4O4Si/c1-17-19(31-15-13-29-17)33-21-25(3,4)23(26(21,5)6)35-37(11

InchiKey: YPGBFSQCBKGFNV-UHFFFAOYSA-N

Formula: C28H44N4O4Si

SMILES: Cc1nccnc1OC1C(C)(C)C(O[Si](C)(C)OC2C(C)(C)C(Oc3nccnc3C)C2(C)C)C1(C)C

Mol. weight [g/mol]: 528.76

Physical Properties

Property code	Value	Unit	Source
log10ws	-6.15		Crippen Method
logp	5.683		Crippen Method

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=B6003278&Units=SI

Legend

log10ws: Log10 of Water solubility in mol/l

logp: Octanol/Water partition coefficient