Ginkgoneolic acid (2TMS)

Inchi: InChI=1S/C26H48O3Si2/c1-8-9-10-11-12-13-14-15-16-17-18-20-23-21-19-22-24(28-30(2
InchiKey: ONJPVJJFBTZGQE-UHFFFAOYSA-N
Formula: C26H48O3Si2
SMILES: CCCCCCCCCCCCCc1cccc(O[Si](C)(C)C)c1C(=O)O[Si](C)(C)C
Mol. weight [g/mol]: 464.83

Physical Properties

Property code	Value	Unit	Source
log10ws	-5.02		Crippen Method
logp	8.745		Crippen Method
rinpol	2638.40		NIST Webbook
rinpol	2638.40		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=U414063&Units=SI

Legend

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