N-(2-Hydroxy-1-phenyl-ethyl)-benzenesulfonamid
N,O-di(trimethylsilyl)-

Inchi: InChI=1S/C20H31NO3SSi2/c1-26(2,3)21(25(22,23)19-15-11-8-12-16-19)20(17-24-27(4,5
InchiKey: RNCZVPYXQGMPRF-UHFFFAOYSA-N
Formula: C20H31NO3SSi2
SMILES: C[Si](C)(C)OCC(c1ccccc1)N([Si](C)(C)C)S(=O)(=O)c1ccccc1
Mol. weight [g/mol]: 421.70

Physical Properties

Property code	Value	Unit	Source
log10ws	-0.92		Crippen Method
logp	5.105		Crippen Method
rinpol	2480.00		NIST Webbook
rinpol	2480.00		NIST Webbook

Sources

NIST Webbook: http://webbook.nist.gov/cgi/cbook.cgi?ID=U374421&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
rinpol: Non-polar retention indices