p-hydroxybenzaldehyde, 7-MO, 4-TMS

Inchi: InChI=1S/C11H17NO2Si/c1-13-12-9-10-5-7-11(8-6-10)14-15(2,3)4/h5-9H,1-4H3/b12-9-
InchiKey: AFEJGZQPMBHHIS-XFXZXTDPSA-N
Formula: C11H17NO2Si
SMILES: CON=Cc1ccc(O[Si](C)(C)C)cc1
Mol. weight [g/mol]: 223.34

Physical Properties

Property code	Value	Unit	Source
log10ws	-0.63		Crippen Method
logp	2.881		Crippen Method
rinpol	1470.00		NIST Webbook
rinpol	1470.00		NIST Webbook

Sources

Crippen Method: https://www.chemeo.com/doc/models/crippen_log10ws
NIST Webbook: http://webbook.nist.gov/cgi/cbook.cgi?ID=R383945&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