

3-(p-Trimethylsilyloxyphenyl)-1-trimethylsilyloxy-

Other names:	P-coumaric alcohol, 2tms derivative
Inchi:	InChI=1S/C15H26O2Si2/c1-18(2,3)16-13-7-8-14-9-11-15(12-10-14)17-19(4,5)6/h7-12H,1
InchiKey:	RFPVBKYJOKLJHR-BQYQJAHWSA-N
Formula:	C15H26O2Si2
SMILES:	C[Si](C)(C)OCC=Cc1ccc(O[Si](C)(C)C)cc1
Mol. weight [g/mol]:	294.54

Physical Properties

Property code	Value	Unit	Source
log10ws	-0.12		Crippen Method
logp	4.765		Crippen Method

Sources

Crippen Method:	http://pubs.acs.org/doi/abs/10.1021/ci9903071
Crippen Method:	https://www.cheméo.com/doc/models/crippen_log10ws
NIST Webbook:	http://webbook.nist.gov/cgi/cbook.cgi?ID=U79087&Units=SI

Legend

log10ws:	Log10 of Water solubility in mol/l
logp:	Octanol/Water partition coefficient

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