3-(P-TRIMETHYLSILOXYPHENYL)-1-TRIMETHYLS

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)OC/C=C/c1ccc(O[Si](C)(C)C)cc1
Mol. weight [g/mol]: 294.54

Physical Properties

Property code	Value	Unit	Source
hvap	69.72	kJ/mol	Cheméo Relay (1.0)
logp	4.765		Crippen Method

Sources

Cheméo Relay (1.0, beta):
NIST Webbook: http://webbook.nist.gov/cgi/cbook.cgi?ID=U79087&Units=SI
Crippen Method: http://pubs.acs.org/doi/abs/10.1021/ci990307l
Crippen Method: https://www.chemeo.com/doc/models/crippen_log10ws
Cheméo Relay (1.0):

Legend

hvap: Enthalpy of vaporization at standard conditions
logp: Octanol/Water partition coefficient