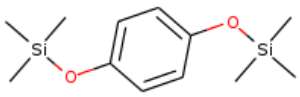
Hydroquinone bis(trimethylsilyl) ether

Other names: 1,4-Benzenediol, bis-trimethylsilyl ether; 1,4-Bis(trimethylsiloxy)benzene; 1,4-Dihydroxybenzene, TMS; 1,4-Dihydroxybenzene, bisTMS ether; Hydroquinone, 2tms derivative; Hydroquinone, TMS; Hydroquinone, bisTMS; Silane, (p-phenylenedioxy)bis*trimethyl-; Silane, (p-phenylenedioxy)bis[trimethyl-; Silane, [1,4-phenylenebis(oxy)]bis*trimethyl-; Silane, [1,4-phenylenebis(oxy)]bis[trimethyl-; Trimethyl(4-[(trimethylsilyl)oxy]phenoxy)silane.



InChI: InChI=1S/C12H22O2Si2/c1-15(2,3)13-11-7-9-12(10-8-11)14-16(4,5)6/h7-10H,1-6H3

InChI Key: DVLYYIZODAWMML-UHFFFAOYSA-N

Formula: C12H22O2Si2

SMILES: C[Si](C)(C)Oc1ccc(O[Si](C)(C)C)cc1

Molecular Weight: 254.47

CAS: 2117-24-0

Physical Properties

Property	Value	Unit	Source
*log*P$_{oct/wat}$	4.11		Crippen Method

Sources

NIST Webbook: http://webbook.nist.gov/cgi/inchi/InChI=1S/C12H22O2Si2/c1-15(2,3)13-11-7-9-12(10-8-11)14-16(4,5)6/h7-10H,1-6H3

Crippen Method: http://pubs.acs.org/doi/abs/10.1021/ci990307l

Legend

***log*P$_{oct/wat}$**: Octanol/Water partition coefficient .