3-HYDROXY-3-(4'-HYDROXY-3'-METHOXYPHENYL ACID TRITMS

Other names: Vanillylhydracrylic acid, tri-TMS
Vanillylhydracrylic acid, tris-TMS

Inchi: InChI=1S/C19H36O5Si3/c1-21-18-13-15(11-12-16(18)22-25(2,3)4)17(23-26(5,6)7)14-19(

InchiKey: QCMUGKOFXVYNCF-UHFFFAOYSA-N

Formula: C19H36O5Si3

SMILES: COc1cc(C(CC(=O)O[Si](C)(C)C)O[Si](C)(C)C)ccc1O[Si](C)(C)C

Mol. weight [g/mol]: 428.75

Physical Properties

Property code	Value	Unit	Source
logp	5.570		Crippen Method

Sources

NIST Webbook: http://webbook.nist.gov/cgi/cbook.cgi?ID=U99942&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):

Cheméo Relay (1.0, beta):

Legend

logp: Octanol/Water partition coefficient