Clenbuterol tms derivative

Other names:	Clenbuterol, trimethylsilyl ether
	Clenbuterol O-TMS
Inchi:	InChI=1S/C15H26Cl2N2OSi/c1-15(2,3)19-9-13(20-21(4,5)6)10-7-11(16)14(18)12(17)8-1
InchiKey:	SUUGLXIKEMNASC-UHFFFAOYSA-N
Formula:	C15H26Cl2N2OSi
SMILES:	CC(C)(C)NCC(O[Si](C)(C)C)c1cc(Cl)c(N)c(Cl)c1
Mol. weight [g/mol]:	349.38

Physical Properties

Property code	Value	Unit	Source
logp	4.856		Crippen Method
rinpol	1995.00		NIST Webbook
rinpol	1995.00		NIST Webbook

Sources

Cheméo Relay (1.0):	
Cheméo Relay (1.0, beta):	
NIST Webbook:	http://webbook.nist.gov/cgi/cbook.cgi?ID=C129138610&Units=SI
Crippen Method:	http://pubs.acs.org/doi/abs/10.1021/ci990307l
Crippen Method:	https://www.chemeo.com/doc/models/crippen_log10ws

Legend

logp:	Octanol/Water partition coefficient
rinpol:	Non-polar retention indices