2-Trimethylsilyloxy-5-methylaniline

Other names:	2-Amino-4-methyl-phenol trimethylsilyl ether
Inchi:	InChI=1S/C10H17NOSi/c1-8-5-6-10(9(11)7-8)12-13(2,3)4/h5-7H,11H2,1-4H3
InchiKey:	XPUDWGYIOSBXAR-UHFFFAOYSA-N
Formula:	C10H17NOSi
SMILES:	Cc1ccc(O[Si](C)(C)C)c(N)c1
Mol. weight [g/mol]:	195.33

Physical Properties

Property code	Value	Unit	Source
log10ws	-0.59		Crippen Method
logp	2.791		Crippen Method
rinpol	1383.00		NIST Webbook
rinpol	1383.00		NIST Webbook

Sources

Crippen Method:	http://pubs.acs.org/doi/abs/10.1021/ci990307l
Crippen Method:	https://www.chemeo.com/doc/models/crippen_log10ws
NIST Webbook:	http://webbook.nist.gov/cgi/cbook.cgi?ID=U373180&Units=SI

Legend

log10ws:	Log10 of Water solubility in mol/l
logp:	Octanol/Water partition coefficient
rinpol:	Non-polar retention indices

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