

Indole, 3-(2-acetaminoethyl), 5-hydroxy, TMS

Inchi: InChI=1S/C18H30N2O2Si2/c1-14(21)19-11-10-15-13-20(23(2,3)4)18-9-8-16(12-17(15)18)
InchiKey: BITJWWNGDAOCJT-UHFFFAOYSA-N
Formula: C18H30N2O2Si2
SMILES: CC(=O)NCCc1cn([Si](C)(C)C)c2ccc(O[Si](C)(C)C)cc12
Mol. weight [g/mol]: 362.61

Physical Properties

Property code	Value	Unit	Source
log10ws	-1.23		Crippen Method
logp	4.217		Crippen Method
rinsol	2490.00		NIST Webbook
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Sources

Crippen Method: <http://pubs.acs.org/doi/abs/10.1021/ci9903071>
Crippen Method: https://www.chemeo.com/doc/models/crippen_log10ws
NIST Webbook: <http://webbook.nist.gov/cgi/cbook.cgi?ID=R528955&Units=SI>

Legend

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

Latest version available from:

<https://www.chemeo.com/cid/35-156-0/Indole-3-2-acetaminoethyl-5-hydroxy-TMS.pdf>

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