

Norharmane, N-trimethylsilyl-

Inchi: InChI=1S/C14H16N2Si/c1-17(2,3)16-13-7-5-4-6-11(13)12-8-9-15-10-14(12)16/h4-10H,1-
InchiKey: DJFKVDLRVLYZLD-UHFFFAOYSA-N
Formula: C14H16N2Si
SMILES: C[Si](C)(C)n1c2ccccc2c2ccncc21
Mol. weight [g/mol]: 240.38

Physical Properties

Property code	Value	Unit	Source
log10ws	-3.18		Crippen Method
logp	3.872		Crippen Method
rinpol	2129.00		NIST Webbook

Sources

Crippen Method: <http://pubs.acs.org/doi/abs/10.1021/ci9903071>
Crippen Method: https://www.cheméo.com/doc/models/crippen_log10ws
NIST Webbook: <http://webbook.nist.gov/cgi/cbook.cgi?ID=U374785&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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<https://www.cheméo.com/cid/44-440-4/Norharmane-N-trimethylsilyl.pdf>

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