

Carazolol, TBDMS

Inchi: InChI=1S/C24H36N2O2Si/c1-17(2)25-15-18(28-29(6,7)24(3,4)5)16-27-22-14-10-13-21-2
InchiKey: WZFQVWUKAWTFJQ-UHFFFAOYSA-N
Formula: C24H36N2O2Si
SMILES: CC(C)NCC(COc1cccc2[nH]c3ccccc3c12)O[Si](C)(C)C(C)(C)C
Mol. weight [g/mol]: 412.64

Physical Properties

Property code	Value	Unit	Source
log10ws	-5.58		Crippen Method
logp	5.606		Crippen Method
rinsol	3023.50		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=R435204&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/113-547-9/Carazolol-TBDMS.pdf>

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