

Norcodeine, N-trimethylsilyl-, trimethylsilyl ether

Inchi: InChI=1S/C23H35NO3Si2/c1-25-18-10-8-15-14-17-16-9-11-19(27-29(5,6)7)22-23(16,20)
InchiKey: VDNJLECFBKILGS-UHFFFAOYSA-N
Formula: C23H35NO3Si2
SMILES: COc1ccc2c3c1OC1C(O[Si](C)(C)C)C=CC4C(C2)N([Si](C)(C)C)CCC341
Mol. weight [g/mol]: 429.70

Physical Properties

Property code	Value	Unit	Source
log10ws	-0.88		Crippen Method
logp	4.565		Crippen Method
rinpol	2536.00		NIST Webbook
rinpol	2536.00		NIST Webbook

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=U417210&Units=SI>

Legend

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

Latest version available from:

<https://www.chemeo.com/cid/114-588-3/Norcodeine-N-trimethylsilyl-trimethylsilyl-ether.pdf>

Generated by Cheméo on 2024-04-29 00:28:50.65180377 +0000 UTC m=+16639779.572381086.

Cheméo (<https://www.chemeo.com>) is the biggest free database of chemical and physical data for the process industry.