

N-ethyl, N-propyl-2-aminoethanol, TMS

Inchi: InChI=1S/C10H25NOSi/c1-6-8-11(7-2)9-10-12-13(3,4)5/h6-10H2,1-5H3
InchiKey: SZJ AUXUSLDCXDO-UHFFFAOYSA-N
Formula: C10H25NOSi
SMILES: CCCN(CC)CCO[Si](C)(C)C
Mol. weight [g/mol]: 203.40

Physical Properties

Property code	Value	Unit	Source
log10ws	0.28		Crippen Method
logp	2.570		Crippen Method
rinpol	1117.53		NIST Webbook
rinpol	1117.53		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=R423553&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/83-427-6/N-ethyl-N-propyl-2-aminoethanol-TMS.pdf>

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