

Norlinolenicacid TMS

Inchi: InChI=1S/C20H36O2Si/c1-5-6-7-8-9-10-11-12-13-14-15-16-17-18-19-20(21)22-23(2,3)4/
InchiKey: BBSLQMXYMUNFHX-QNEBEIHSSA-N
Formula: C20H36O2Si
SMILES: CCC=CCC=CCC=CCCCCCC(=O)O[Si](C)(C)C
Mol. weight [g/mol]: 336.58

Physical Properties

Property code	Value	Unit	Source
log10ws	-4.67		Crippen Method
logp	6.564		Crippen Method
rinsol	2115.60		NIST Webbook
rinsol	2115.60		NIST Webbook

Sources

NIST Webbook: <http://webbook.nist.gov/cgi/cbook.cgi?ID=U414381&Units=SI>
Crippen Method: <http://pubs.acs.org/doi/abs/10.1021/ci9903071>
Crippen Method: https://www.cheméo.com/doc/models/crippen_log10ws

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.cheméo.com/cid/98-135-4/Norlinolenicacid-TMS.pdf>

Generated by Cheméo on 2024-04-25 22:10:20.551400166 +0000 UTC m=+16372269.471977477.

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