

# Norfluoxetine, N,N-bis(trimethylsilyl)-

**Inchi:** InChI=1S/C22H32F3NOSi2/c1-28(2,3)26(29(4,5)6)17-16-21(18-10-8-7-9-11-18)27-20-14  
**InchiKey:** YKILPFDSGOIOLG-UHFFFAOYSA-N  
**Formula:** C22H32F3NOSi2  
**SMILES:** C[Si](C)(C)N(CCC(Oc1ccc(C(F)(F)F)cc1)c1ccccc1)[Si](C)(C)C  
**Mol. weight [g/mol]:** 439.66

## Physical Properties

Property code	Value	Unit	Source
log10ws	-2.79		Crippen Method
logp	7.187		Crippen Method
rinsol	2187.60		NIST Webbook
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## Sources

**Crippen Method:** [https://www.chemeo.com/doc/models/crippen\\_log10ws](https://www.chemeo.com/doc/models/crippen_log10ws)  
**NIST Webbook:** <http://webbook.nist.gov/cgi/cbook.cgi?ID=U417216&Units=SI>  
**Crippen Method:** <http://pubs.acs.org/doi/abs/10.1021/ci9903071>

## Legend

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

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<https://www.chemeo.com/cid/114-593-7/Norfluoxetine-N-N-bis-trimethylsilyl.pdf>

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