

# (-)-Bunolol methoxime, PFB-TMS

**Inchi:** InChI=1S/C28H35F5N2O4Si/c1-28(2,3)35(27(36)21-22(29)24(31)26(33)25(32)23(21)30)  
**InchiKey:** LZXPQHKVFXZXLX-ALQBTCKLSA-N  
**Formula:** C28H35F5N2O4Si  
**SMILES:** CON=C1CCCc2c(OCC(CN(C(=O)c3c(F)c(F)c(F)c(F)c3F)C(C)(C)C)O[Si](C)(C)C)cccc21  
**Mol. weight [g/mol]:** 586.67

## Physical Properties

Property code	Value	Unit	Source
log10ws	-6.60		Crippen Method
logp	6.609		Crippen Method
rinpol	3051.00		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=R175001&Units=SI>  
**Crippen Method:** <http://pubs.acs.org/doi/abs/10.1021/ci990307I>

## Legend

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

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<https://www.chemeo.com/cid/36-526-8/Bunolol-methoxime-PFB-TMS.pdf>

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