

# Silane, dimethyl(dimethyl(4-methoxybenzyloxy)silyloxy)(

**Inchi:** InChI=1S/C20H30O5Si2/c1-21-19-11-7-17(8-12-19)15-23-26(3,4)25-27(5,6)24-16-18-9-10  
**InchiKey:** JLTMDGXMTGEQLV-UHFFFAOYSA-N  
**Formula:** C20H30O5Si2  
**SMILES:** COc1ccc(CO[Si](C)(C)O[Si](C)(C)OCc2ccc(OC)cc2)cc1  
**Mol. weight [g/mol]:** 406.62

## Physical Properties

Property code	Value	Unit	Source
log10ws	-1.32		Crippen Method
logp	4.857		Crippen Method
rinpol	2488.00		NIST Webbook

## 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=U346983&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  
**rinpol:** Non-polar retention indices

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