

# Borane, dimethoxy, hexyl

<b>Inchi:</b>	InChI=1S/C8H19BO2/c1-4-5-6-7-8-9(10-2)11-3/h4-8H2,1-3H3
<b>InchiKey:</b>	NEGKMWMOGLVJDA-UHFFFAOYSA-N
<b>Formula:</b>	C8H19BO2
<b>SMILES:</b>	CCCCCB(OC)OC
<b>Mol. weight [g/mol]:</b>	158.05

## Physical Properties

Property code	Value	Unit	Source
log10ws	-0.01		Crippen Method
logp	2.348		Crippen Method
rinpol	1052.00		NIST Webbook
rinpol	1052.00		NIST Webbook

## Sources

<b>Crippen Method:</b>	<a href="https://www.chemeo.com/doc/models/crippen_log10ws">https://www.chemeo.com/doc/models/crippen_log10ws</a>
<b>NIST Webbook:</b>	<a href="http://webbook.nist.gov/cgi/cbook.cgi?ID=R62065&amp;Units=SI">http://webbook.nist.gov/cgi/cbook.cgi?ID=R62065&amp;Units=SI</a>
<b>Crippen Method:</b>	<a href="http://pubs.acs.org/doi/abs/10.1021/ci990307l">http://pubs.acs.org/doi/abs/10.1021/ci990307l</a>

## Legend

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

Latest version available from:

<https://www.chemeo.com/cid/30-868-5/Borane-dimethoxy-hexyl.pdf>

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