

Tributyl(ethoxy) silane

Other names:	Ethoxytributylsilane
Inchi:	InChI=1S/C14H32OSi/c1-5-9-12-16(15-8-4,13-10-6-2)14-11-7-3/h5-14H2,1-4H3
InchiKey:	ZQJYXISBATZORI-UHFFFAOYSA-N
Formula:	C14H32OSi
SMILES:	CCCC[Si](CCCC)(CCCC)OCC
Mol. weight [g/mol]:	244.49
CAS:	4782-00-7

Physical Properties

Property code	Value	Unit	Source
log10ws	-2.82		Crippen Method
logp	5.369		Crippen Method
rinpol	1337.00		NIST Webbook
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Sources

Crippen Method:	http://pubs.acs.org/doi/abs/10.1021/ci990307l
Crippen Method:	https://www.chemeo.com/doc/models/crippen_log10ws
NIST Webbook:	http://webbook.nist.gov/cgi/cbook.cgi?ID=C4782007&Units=SI

Legend

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

Latest version available from:

<https://www.chemeo.com/cid/92-750-7/Tributyl-ethoxy-silane.pdf>

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