

# «alpha»-Terpineol TMS

<b>Inchi:</b>	InChI=1S/C13H26OSi/c1-11-7-9-12(10-8-11)13(2,3)14-15(4,5)6/h7,12H,8-10H2,1-6H3
<b>InchiKey:</b>	QFMNBGCPRJYFNY-UHFFFAOYSA-N
<b>Formula:</b>	C13H26OSi
<b>SMILES:</b>	CC1=CCC(C(C)(C)O[Si](C)(C)C)CC1
<b>Mol. weight [g/mol]:</b>	226.43
<b>CAS:</b>	90934-33-1

## Physical Properties

Property code	Value	Unit	Source
log10ws	-2.02		Crippen Method
logp	4.363		Crippen Method
rinpol	1323.20		NIST Webbook
rinpol	1323.20		NIST Webbook

## Sources

<b>Crippen Method:</b>	<a href="http://pubs.acs.org/doi/abs/10.1021/ci9903071">http://pubs.acs.org/doi/abs/10.1021/ci9903071</a>
<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=C90934331&amp;Units=SI">http://webbook.nist.gov/cgi/cbook.cgi?ID=C90934331&amp;Units=SI</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/90-808-5/alpha-Terpineol-TMS.pdf>

Generated by Cheméo on 2024-05-03 12:49:51.279070415 +0000 UTC m=+17029840.199647741.

Cheméo (<https://www.chemeo.com>) is the biggest free database of chemical and physical data for the process industry.