

Sources

NIST Webbook:	http://webbook.nist.gov/cgi/cbook.cgi?ID=R184060&Units=SI
Crippen Method:	http://pubs.acs.org/doi/abs/10.1021/ci9903071
Crippen Method:	https://www.chemeo.com/doc/models/crippen_log10ws
Joback Method:	https://en.wikipedia.org/wiki/Joback_method
McGowan Method:	http://link.springer.com/article/10.1007/BF02311772

Legend

cpg:	Ideal gas heat capacity
gf:	Standard Gibbs free energy of formation
hf:	Enthalpy of formation at standard conditions
hfus:	Enthalpy of fusion at standard conditions
hvap:	Enthalpy of vaporization at standard conditions
log10ws:	Log10 of Water solubility in mol/l
logp:	Octanol/Water partition coefficient
mcvol:	McGowan's characteristic volume
pc:	Critical Pressure
rinpola:	Non-polar retention indices
tb:	Normal Boiling Point Temperature
tc:	Critical Temperature
tf:	Normal melting (fusion) point
vc:	Critical Volume

Latest version available from:

<https://www.chemeo.com/cid/17-770-8/2-2-2-2-2-decyloxy-ethoxy-ethoxy-ethoxy-ethoxy-ethanol-TFA.pdf>

Generated by Cheméo on 2024-04-24 19:34:33.249028402 +0000 UTC m=+16276522.169605714.

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