

Boldenone, o-trimethylsilyl

Other names:	1-Dehydrotestosterone, o-trimethylsilyl-boldenone mono-TMS Boldenone, tms derivative
Inchi:	InChI=1S/C22H34O2Si/c1-21-12-10-16(23)14-15(21)6-7-17-18-8-9-20(24-25(3,4)5)22(18)21
InchiKey:	FFBHECTVCXGRJZ-UHFFFAOYSA-N
Formula:	C ₂₂ H ₃₄ O ₂ Si
SMILES:	CC12C=CC(=O)C=C1CCC1C2CCC2(C)C(O[Si](C)(C)C)CCC12
Mol. weight [g/mol]:	358.59

Physical Properties

Property code	Value	Unit	Source
log10ws	-3.64		Crippen Method
logp	5.514		Crippen Method

Sources

Crippen Method:	http://pubs.acs.org/doi/abs/10.1021/ci9903071
Crippen Method:	https://www.cheméo.com/doc/models/crippen_log10ws
NIST Webbook:	http://webbook.nist.gov/cgi/cbook.cgi?ID=U297911&Units=SI

Legend

log10ws:	Log10 of Water solubility in mol/l
logp:	Octanol/Water partition coefficient

Latest version available from:

<https://www.cheméo.com/cid/17-708-7/Boldenone-o-trimethylsilyl.pdf>

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