

Methenolone, trimethylsilyl ether

Inchi: InChI=1S/C23H38O2Si/c1-15-13-17(24)14-16-7-8-18-19-9-10-21(25-26(4,5)6)22(19,2)12
InchiKey: OXPSXNNHYDTFDM-UHFFFAOYSA-N
Formula: C23H38O2Si
SMILES: CC1=CC(=O)CC2CCC3C4CCC(O[Si](C)(C)C)C4(C)CCC3C12C
Mol. weight [g/mol]: 374.63

Physical Properties

Property code	Value	Unit	Source
log10ws	-3.96		Crippen Method
logp	5.984		Crippen Method
rinpol	2786.60		NIST Webbook

Sources

Crippen Method: <http://pubs.acs.org/doi/abs/10.1021/ci9903071>
Crippen Method: https://www.chemeo.com/doc/models/crippen_log10ws
NIST Webbook: <http://webbook.nist.gov/cgi/cbook.cgi?ID=U417208&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/99-201-9/Methenolone-trimethylsilyl-ether.pdf>

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