

Methenolone ditms

Other names:	Methenolone (5A-Androst-1-en-1-methyl-17B-ol-3-one), TMS
Inchi:	InChI=1S/C26H46O2Si2/c1-18-16-20(27-29(4,5)6)17-19-10-11-21-22-12-13-24(28-30(7,8)9)25-23
InchiKey:	UYGZRVZYMDVGDD-UHFFFAOYSA-N
Formula:	C ₂₆ H ₄₆ O ₂ Si ₂
SMILES:	CC1=CC(O[Si](C)(C)C)=CC2CCC3C4CCC(O[Si](C)(C)C)C4(C)CCC3C12C
Mol. weight [g/mol]:	446.81

Physical Properties

Property code	Value	Unit	Source
log10ws	-3.43		Crippen Method
logp	7.761		Crippen Method
rinpol	2797.00		NIST Webbook

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=U331726&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/76-812-6/Methenolone-ditms.pdf>

Generated by Cheméo on 2025-12-23 09:37:02.886826772 +0000 UTC m=+6230820.416867426.

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