

1-Tetrahydrocannabinol, 6.alpha.-hydroxy, TBDMS

Inchi:	InChI=1S/C33H58O3Si2/c1-15-16-17-18-25-22-27-29(28(23-25)35-37(11,12)30(3,4)5)26
InchiKey:	DXPGKUPLISGZBQ-OOOSNSGVSA-N
Formula:	C33H58O3Si2
SMILES:	CCCCCc1cc2c(c(O[Si](C)(C)C(C)(C)C)c1)[C@@H]1C=C(C)CC[C@]1(O[Si](C)(C)C(C)(C)C
Mol. weight [g/mol]:	559.00

Physical Properties

Property code	Value	Unit	Source
logp	10.559		Crippen Method

Sources

Crippen Method:	https://www.chemeo.com/doc/models/crippen_log10ws
Cheméo Relay (1.0):	
Cheméo Relay (1.0, beta):	
NIST Webbook:	http://webbook.nist.gov/cgi/cbook.cgi?Str2File=R525956
Crippen Method:	http://pubs.acs.org/doi/abs/10.1021/ci990307l

Legend

logp: Octanol/Water partition coefficient

Latest version available from:

<https://www.chemeo.com/cid/113-847-6/1-Tetrahydrocannabinol-6-alpha-hydroxy-TBDMS.pdf>

Generated by Cheméo on 2026-07-21 04:50:03.976615821 +0000 UTC m=+120499.818501279.

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