

propyl-cannabinolic acid, TMS

Inchi: InChI=1S/C26H38O4Si2/c1-11-12-18-16-21-23(19-15-17(2)13-14-20(19)26(3,4)28-21)24
InchiKey: NZWQOTSHPBZFM-UHFFFAOYSA-N
Formula: C26H38O4Si2
SMILES: CCCc1cc2c(c(O[Si](C)(C)C)c1C(=O)O[Si](C)(C)C)-c1cc(C)ccc1C(C)(C)O2
Mol. weight [g/mol]: 470.75

Physical Properties

Property code	Value	Unit	Source
log10ws	-4.90		Crippen Method
logp	7.447		Crippen Method
rinpol	2575.00		NIST Webbook
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Sources

Crippen Method: https://www.chemeo.com/doc/models/crippen_log10ws
NIST Webbook: <http://webbook.nist.gov/cgi/cbook.cgi?ID=R487646&Units=SI>
Crippen Method: <http://pubs.acs.org/doi/abs/10.1021/ci9903071>

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/48-741-6/propyl-cannabinolic-acid-TMS.pdf>

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