CANNABINOL, O-TRIMETHYLSILYL-

Other names:	Cannabinol, trimethylsilyl ether
	6,6,9-Trimethyl-3-pentyl-6H-benzo[c]chromen-1-yl trimethylsilyl ether
	Cannabinol, tms derivative
Inchi:	InChI=1S/C24H34O2Si/c1-8-9-10-11-18-15-21-23(22(16-18)26-27(5,6)7)19-14-17(2)12-1
InchiKey:	VUNXPEWGQXFNOL-UHFFFAOYSA-N
Formula:	C24H34O2Si
SMILES:	CCCCCc1cc2c(c(O[Si](C)(C)C)c1)-c1cc(C)ccc1C(C)(C)O2
Mol. weight [g/mol]:	382.62

Physical Properties

Property code	Value	Unit	Source
logp	7.236		Crippen Method
rinpol	2475.00		NIST Webbook
rinpol	2475.00		NIST Webbook

Sources

NIST Webbook:	http://webbook.nist.gov/cgi/cbook.cgi?ID=C64846180&Units=SI
Crippen Method:	http://pubs.acs.org/doi/abs/10.1021/ci990307l
Crippen Method:	https://www.chemeo.com/doc/models/crippen_log10ws
Cheméo Relay (1.0):	
Cheméo Relay (1.0, beta):	

Legend

logp:	Octanol/Water partition coefficient
rinpol:	Non-polar retention indices

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