

# Timolol tms derivative

|                      |                                                                                  |
|----------------------|----------------------------------------------------------------------------------|
| Other names:         | Timolol O-TMS<br>Timolol TMS                                                     |
| Inchi:               | InChI=1S/C16H32N4O3SSi/c1-16(2,3)17-11-13(23-25(4,5)6)12-22-15-14(18-24-19-15)20 |
| InchiKey:            | OZLQNKYRHDADJG-UHFFFAOYSA-N                                                      |
| Formula:             | C16H32N4O3SSi                                                                    |
| SMILES:              | CC(C)(C)NCC(COC1Nsnc1N1CCOCC1)O[Si](C)(C)C                                       |
| Mol. weight [g/mol]: | 388.61                                                                           |

## Physical Properties

| Property code | Value | Unit | Source         |
|---------------|-------|------|----------------|
| logp          | 2.362 |      | Crippen Method |

## Sources

Cheméo Relay (1.0, beta):

NIST Webbook: <http://webbook.nist.gov/cgi/cbook.cgi?ID=U137148&Units=SI>

Crippen Method: <http://pubs.acs.org/doi/abs/10.1021/ci990307l>

Crippen Method: [https://www.chemeo.com/doc/models/crippen\\_log10ws](https://www.chemeo.com/doc/models/crippen_log10ws)

Cheméo Relay (1.0):

## Legend

**logp:** Octanol/Water partition coefficient

Latest version available from:

<https://www.chemeo.com/cid/113-629-8/Timolol-tms-derivative.pdf>

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