# NORMETADRENALINE TRITMS

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|---|---|
| **Other names:** | Normetanephrine tri-TMS |
| | Normetanephrine, N,O,O-tris-TMS |
| | Silanamine, N-[2-[3-methoxy-4-[(trimethylsilyl)oxy]phenyl]-2-[(trimethylsilyl)oxy]ethyl]-1,1,1-trimethyl- |
| | Normetanephrine, TMS |
| | Normetanephrine, 3tms derivative |
| **Inchi:** | InChI=1S/C18H37NO3Si3/c1-20-17-13-15(11-12-16(17)21-24(5,6)7)18(22-25(8,9)10)14- |
| **InchiKey:** | PUHXMHRNROQNGZ-UHFFFAOYSA-N |
| **Formula:** | C18H37NO3Si3 |
| **SMILES:** | COc1cc(C(CN[Si](C)(C)C)O[Si](C)(C)C)ccc1O[Si](C)(C)C |
| **Mol. weight [g/mol]:** | 399.76 |

## Physical Properties

| Property code | Value | Unit | Source |
|---|---|---|---|
| logp | 5.226 | | Crippen Method |
| rinpol | 1905.00 | | NIST Webbook |
| rinpol | 1897.00 | | NIST Webbook |
| rinpol | 1897.00 | | NIST Webbook |

## Sources

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|---|---|
| **NIST Webbook:** | http://webbook.nist.gov/cgi/cbook.cgi?ID=C68595620&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

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