# Tartaric acid, ethyl ester, 3TMS

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|---|---|
| **Inchi:** | InChI=1S/C15H34O6Si3/c1-11-18-14(16)12(19-22(2,3)4)13(20-23(5,6)7)15(17)21-24(8,9 |
| **InchiKey:** | SXWHBLVYVDZRDL-UHFFFAOYSA-N |
| **Formula:** | C15H34O6Si3 |
| **SMILES:** | CCOC(=O)C(O[Si](C)(C)C)C(O[Si](C)(C)C)C(=O)O[Si](C)(C)C |
| **Mol. weight [g/mol]:** | 394.68 |

## Physical Properties

| Property code | Value | Unit | Source |
|---|---|---|---|
| log10ws | 3.62 | | Crippen Method |
| logp | 3.368 | | Crippen Method |
| rinpol | 1592.60 | | NIST Webbook |

## Sources

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|---|---|
| **Crippen Method:** | http://pubs.acs.org/doi/abs/10.1021/ci990307l |
| **Crippen Method:** | https://www.chemeo.com/doc/models/crippen_log10ws |
| **NIST Webbook:** | http://webbook.nist.gov/cgi/cbook.cgi?ID=U414029&Units=SI |

## Legend

| | |
|---|---|
| **log10ws:** | Log10 of Water solubility in mol/l |
| **logp:** | Octanol/Water partition coefficient |
| **rinpol:** | Non-polar retention indices |

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