

# meta-Fluorotyramine, di-TMS

**Inchi:** InChI=1S/C14H26FNOSi2/c1-18(2,3)16-10-9-12-7-8-14(13(15)11-12)17-19(4,5)6/h7-8,11-13,15-17,19-20/t18  
**InchiKey:** PGEFPLMXIXBCIP-UHFFFAOYSA-N  
**Formula:** C14H26FNOSi2  
**SMILES:** C[Si](C)(C)NCCc1ccc(O[Si](C)(C)C)c(F)c1  
**Mol. weight [g/mol]:** 299.53

## Physical Properties

| Property code | Value   | Unit | Source         |
|---------------|---------|------|----------------|
| log10ws       | -0.11   |      | Crippen Method |
| logp          | 4.006   |      | Crippen Method |
| rinpol        | 1620.00 |      | NIST Webbook   |

## Sources

**Crippen Method:** <http://pubs.acs.org/doi/abs/10.1021/ci990307l>  
**Crippen Method:** [https://www.cheméo.com/doc/models/crippen\\_log10ws](https://www.cheméo.com/doc/models/crippen_log10ws)  
**NIST Webbook:** <http://webbook.nist.gov/cgi/cbook.cgi?ID=R493042&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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