# «alpha»-Aminoadipic acid, N-isoBOC TBDMS

**Inchi:** InChI=1S/C23H47NO6Si2/c1-17(2)16-28-21(27)24-18(20(26)30-32(11,12)23(6,7)8)14-13
**InchiKey:** NEJZNIWVEUFRSV-UHFFFAOYSA-N
**Formula:** C23H47NO6Si2
**SMILES:** CC(C)COC(=O)NC(CCCC(=O)O[Si](C)(C)C(C)(C)C)C(=O)O[Si](C)(C)C(C)(C)C
**Mol. weight [g/mol]:** 489.79

## Physical Properties

| Property code | Value | Unit | Source |
|---|---|---|---|
| log10ws | -2.18 | | Crippen Method |
| logp | 6.004 | | Crippen Method |
| rinpol | 2538.00 | | NIST Webbook |
| rinpol | 2538.00 | | NIST Webbook |

## Sources

**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=R260283&Units=SI

## Legend

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