

«beta»-Hydroxyphenethylamine, N-isoBOC, O-TBDMS

Inchi: InChI=1S/C19H33NO3Si/c1-15(2)14-22-18(21)20-13-17(16-11-9-8-10-12-16)23-24(6,7)1
InchiKey: SUDNYVLMMNDTSR-UHFFFAOYSA-N
Formula: C19H33NO3Si
SMILES: CC(C)COC(=O)NCC(O[Si](C)(C)C(C)(C)C)c1ccccc1
Mol. weight [g/mol]: 351.56

Physical Properties

Property code	Value	Unit	Source
log10ws	-3.26		Crippen Method
logp	5.132		Crippen Method
rinpol	2095.00		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=R392320&Units=SI>

Legend

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

Latest version available from:

<https://www.chemeo.com/cid/33-007-7/beta-Hydroxyphenethylamine-N-isoBOC-O-TBDMS.pdf>

Generated by Cheméo on 2025-12-05 14:02:33.812928736 +0000 UTC m=+4691551.342969406.

Cheméo (<https://www.chemeo.com>) is the biggest free database of chemical and physical data for the process industry.