Naloxone, bis(trimethylsilyl) ether

Inchi: InChI=1S/C25H37NO4Si2/c1-8-14-26-15-13-24-21-17-9-10-19(29-31(2,3)4)22(21)28-23(
InchiKey: TVMSEGLIEPBTNB-UHFFFAOYSA-N
Formula: C25H37NO4Si2
SMILES: C=CCN1CCC23c4c5ccc(O[Si](C)(C)C)c4OC2C(=O)CCC3(O[Si](C)(C)C)C1C5
Mol. weight [g/mol]: 471.74

Physical Properties

Property code	Value	Unit	Source
logp	4.669		Crippen Method
rinpol	2769.40		NIST Webbook
rinpol	2769.40		NIST Webbook

Sources

Crippen Method: https://www.chemeo.com/doc/models/crippen_log10ws
Cheméo Relay (1.0):
Cheméo Relay (1.0, beta):
NIST Webbook: http://webbook.nist.gov/cgi/cbook.cgi?ID=U417209&Units=SI
Crippen Method: http://pubs.acs.org/doi/abs/10.1021/ci990307l

Legend

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

Latest version available from:
https://www.chemeo.com/cid/83-815-5/Naloxone-bis-trimethylsilyl-ether.pdf
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