

NARINGENIN MEOX 3TMS-2

Inchi: InChI=1S/C25H37NO5Si3/c1-27-26-21-17-22(18-11-13-19(14-12-18)29-32(2,3)4)28-23-1
InchiKey: PGCSHYKBQHNQLR-UHFFFAOYSA-N
Formula: C25H37NO5Si3
SMILES: CON=c1cc(-c2ccc(O[Si](C)(C)C)cc2)oc2cc(O[Si](C)(C)C)cc(O[Si](C)(C)C)c12
Mol. weight [g/mol]: 515.82

Physical Properties

Property code	Value	Unit	Source
log10ws	-6.37		Crippen Method
logp	7.203		Crippen Method
rinpol	2959.00		NIST Webbook

Sources

Crippen Method: <http://pubs.acs.org/doi/abs/10.1021/ci990307l>
Crippen Method: https://www.cheméo.com/doc/models/crippen_log10ws
NIST Webbook: <http://webbook.nist.gov/cgi/cbook.cgi?ID=R439251&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.cheméo.com/cid/65-699-5/NARINGENIN-MEOX-3TMS-2.pdf>

Generated by Cheméo on 2024-05-09 05:35:13.477519253 +0000 UTC m=+17522162.398096568.

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