

Silane, diethyloctyloxy(1-phenylpropoxy)-

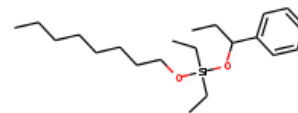
InChI: InChI=1S/C21H38O2Si/c1-5-9-10-11-12-16-19-22-24(7-3,8-4)23-21(6-2)20-17-14-13-15-18-20/h13-15,17-18,21H,5-12,16,19H2,1-4H3

InChI Key: FOVCSVCRPSGONL-UHFFFAOYSA-N

Formula: C₂₁H₃₈O₂Si

SMILES: CCCCCCO[Si](CC)(CC)OC(CC)c1ccccc1

Molecular Weight: 350.61



Physical Properties

Property	Value	Unit	Source
$\log P_{\text{oct/wat}}$	7.01		Crippen Method

Sources

NIST Webbook: [http://webbook.nist.gov/cgi/inchi/InChI=1S/C21H38O2Si/c1-5-9-10-11-12-16-19-22-24\(7-3,8-4\)23-21\(6-2\)20-17-14-13-15-18-20/h13-15,17-18,21H,5-12,16,19H2,1-4H3](http://webbook.nist.gov/cgi/inchi/InChI=1S/C21H38O2Si/c1-5-9-10-11-12-16-19-22-24(7-3,8-4)23-21(6-2)20-17-14-13-15-18-20/h13-15,17-18,21H,5-12,16,19H2,1-4H3)

Crippen Method: <http://pubs.acs.org/doi/abs/10.1021/ci9903071>

Legend

$\log P_{\text{oct/wat}}$: Octanol/Water partition coefficient .

Latest version available from:

<https://www.cheméo.com/cid/51-634-1/Silane%2C%20diethyloctyloxy%281-phenylpropoxy%29->

Generated by Cheméo on Sun, 20 Oct 2019 06:04:54 +0000.

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