Benzene, 1,1'-seleninylbis[4-methyl-

Other names:	p-Tolyl selenoxide
	4,4'-Dimethyldiphenyl selenoxide
	Benzene, 1,1'-seleninylbis*4-methyl-
Inchi:	InChI=1S/C14H14OSe/c1-11-3-7-13(8-4-11)16(15)14-9-5-12(2)6-10-14/h3-10H,1-2H3
InchiKey:	SSHNCKVJNHOUCT-UHFFFAOYSA-N
Formula:	C14H14OSe
SMILES:	Cc1ccc([Se](=O)c2ccc(C)cc2)cc1
Mol. weight [g/mol]:	277.22
CAS:	25862-12-8

Physical Properties

Property code	Value	Unit	Source
log10ws	-13.94		Crippen Method
logp	1.840		Crippen Method

Sources

NIST Webbook:	http://webbook.nist.gov/cgi/cbook.cgi?ID=C25862128&Units=SI
Crippen Method:	http://pubs.acs.org/doi/abs/10.1021/ci990307l
Crippen Method:	https://www.chemeo.com/doc/models/crippen_log10ws

Legend

log10ws:	Log10 of Water solubility in mol/l
logp:	Octanol/Water partition coefficient