

Diphenyltellurium dichloride

Inchi:	InChI=1S/C12H10Cl2Te/c13-15(14,11-7-3-1-4-8-11)12-9-5-2-6-10-12/h1-10H
InchiKey:	WJLBPOKSCGTZHF-UHFFFAOYSA-N
Formula:	C12H10Cl2Te
SMILES:	Cl[Te](Cl)(c1ccccc1)c1ccccc1
Mol. weight [g/mol]:	352.71
CAS:	1206-36-6

Physical Properties

Property code	Value	Unit	Source
log10ws	-9.95		Crippen Method
logp	2.721		Crippen Method

Sources

Crippen Method:	http://pubs.acs.org/doi/abs/10.1021/ci9903071
Crippen Method:	https://www.cheméo.com/doc/models/crippen_log10ws
NIST Webbook:	http://webbook.nist.gov/cgi/cbook.cgi?ID=C1206366&Units=SI

Legend

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

Latest version available from:

<https://www.cheméo.com/cid/112-596-6/Diphenyltellurium-dichloride.pdf>

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