

Dibenzofuran, 1,3,4,6,7,9-hexachloro

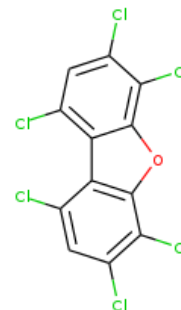
InChI: InChI=1S/C12H2Cl6O/c13-3-1-5(15)9(17)11-7(3)8-4(14)2-6(16)10(18)12(8)19-11/h1-2H

InChI Key: TURXXOIFVABBPW-UHFFFAOYSA-N

Formula: C12H2Cl6O

SMILES: Clc1cc(Cl)c(Cl)c2oc3c(c21)c(Cl)cc(Cl)c3Cl

Molecular Weight: 374.86



Physical Properties

Property	Value	Unit	Source
$\log P_{\text{oct/wat}}$	7.51		Crippen Method

Sources

NIST Webbook: [http://webbook.nist.gov/cgi/inchi/InChI=1S/C12H2Cl6O/c13-3-1-5\(15\)9\(17\)11-7\(3\)8-4\(14\)2-6\(16\)10\(18\)12\(8\)19-11/h1-2H](http://webbook.nist.gov/cgi/inchi/InChI=1S/C12H2Cl6O/c13-3-1-5(15)9(17)11-7(3)8-4(14)2-6(16)10(18)12(8)19-11/h1-2H)

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

Legend

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

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