

Dibenzofuran, 1,2,4,9-tetrachloro

Other names: 1,2,4,9-tetrachlorodibenzofuran.

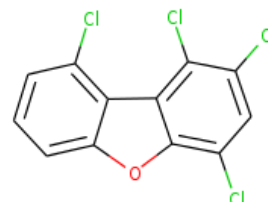
InChI: InChI=1S/C12H4Cl4O/c13-5-2-1-3-8-9(5)10-11(16)6(14)4-7(15)12(10)17-8/h1-4H

InChI Key: ZUYYTCCCHKQGGOV-UHFFFAOYSA-N

Formula: C12H4Cl4O

SMILES: Clc1cccc2oc3c(c21)c(Cl)c(Cl)cc3Cl

Molecular Weight: 305.97



Physical Properties

Property	Value	Unit	Source
$\log P_{\text{oct/wat}}$	6.20		Crippen Method

Sources

NIST Webbook: [http://webbook.nist.gov/cgi/inchi/InChI=1S/C12H4Cl4O/c13-5-2-1-3-8-9\(5\)10-11\(16\)6\(14\)4-7\(15\)12\(10\)17-8/h1-4H](http://webbook.nist.gov/cgi/inchi/InChI=1S/C12H4Cl4O/c13-5-2-1-3-8-9(5)10-11(16)6(14)4-7(15)12(10)17-8/h1-4H)

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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