

# Dibenzofuran, 1,2,6,9-tetrachloro

**Other names:** 1,2,6,9-tetrachlorodibenzofuran.

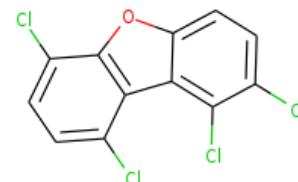
**InChI:** InChI=1S/C12H4Cl4O/c13-5-1-2-7(15)12-9(5)10-8(17-12)4-3-6(14)11(10)16/h1-4H

**InChI Key:** IEPGLLVEBKXASE-UHFFFAOYSA-N

**Formula:** C12H4Cl4O

**SMILES:** Clc1ccc(Cl)c2c1oc1ccc(Cl)c(Cl)c12

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