

# Dibenzofuran, 1,4,6,8-tetrachloro

**Other names:** 1,4,6,8-tetrachlorodibenzofuran.

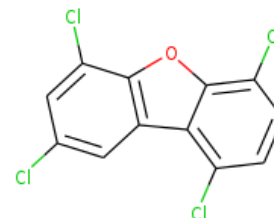
**InChI:** InChI=1S/C12H4Cl4O/c13-5-3-6-10-7(14)1-2-8(15)12(10)17-11(6)9(16)4-5/h1-4H

**InChI Key:** VHOBVPNETFRJED-UHFFFAOYSA-N

**Formula:** C12H4Cl4O

**SMILES:** Clc1cc2c(oc3c2c(Cl)ccc3Cl)c(Cl)c1

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