

Dibenzofuran, 1,4,6,7-tetrachloro

Other names: 1,4,6,7-tetrachlorodibenzofuran.

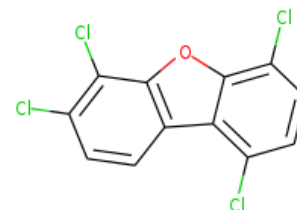
InChI: InChI=1S/C12H4Cl4O/c13-6-3-4-8(15)12-9(6)5-1-2-7(14)10(16)11(5)17-12/h1-4H

InChI Key: RBFNYMHNIOKXLA-UHFFFAOYSA-N

Formula: C12H4Cl4O

SMILES: Clc1ccc(Cl)c2c3ccc(Cl)c(Cl)c3oc21

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