

Dibenzofuran, 1,2,4,6,7,8-hexachloro

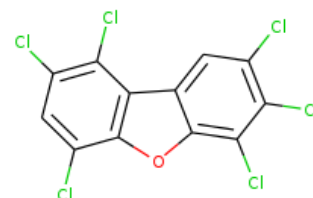
InChI: InChI=1S/C12H2Cl6O/c13-4-1-3-7-8(16)5(14)2-6(15)12(7)19-11(3)10(18)9(4)17/h1-2H

InChI Key: CKDDYGBBKXIHRY-UHFFFAOYSA-N

Formula: C12H2Cl6O

SMILES: Clc1cc(Cl)c(Cl)c2c3cc(Cl)c(Cl)c(Cl)c3oc21

Molecular Weight: 374.86



Physical Properties

Property	Value	Unit	Source
$\log P_{\text{oct/wat}}$	7.506		Crippen Method

Sources

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

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

Legend

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

Latest version available from:

<https://old.cheméo.com/cid/48-897-4/Dibenzofuran%2C%201%2C2%2C4%2C6%2C7%2C8-hexachloro>

Generated by Cheméo on Mon, 08 Aug 2022 22:00:10 +0000.

Cheméo (<https://www.cheméo.com>) is the biggest free database of chemical and physical data for the process industry.