

1,2,3,6,7,8-hexabromo-dibenzofuran

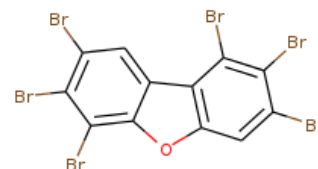
InChI: InChI=1S/C12H2Br6O/c13-4-1-3-7-6(2-5(14)8(15)10(7)17)19-12(3)11(18)9(4)16/h1-2H

InChI Key: VUAFSJIMHSEWBL-UHFFFAOYSA-N

Formula: C12H2Br6O

SMILES: BrC1cc2oc3c(cc(Br)c(Br)c3Br)c2c(Br)c1Br

Molecular Weight: 641.57



Physical Properties

Property	Value	Unit	Source
$\log P_{\text{oct/wat}}$	8.16		Crippen Method

Sources

NIST Webbook: [http://webbook.nist.gov/cgi/inchi/InChI=1S/C12H2Br6O/c13-4-1-3-7-6\(2-5\(14\)8\(15\)10\(7\)17\)19-12\(3\)11\(18\)9\(4\)16/h1-2H](http://webbook.nist.gov/cgi/inchi/InChI=1S/C12H2Br6O/c13-4-1-3-7-6(2-5(14)8(15)10(7)17)19-12(3)11(18)9(4)16/h1-2H)

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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