

1,2,3,4-tetrabromo-dibenzofuran

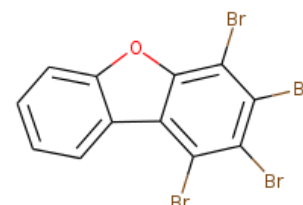
InChI: InChI=1S/C12H4Br4O/c13-8-7-5-3-1-2-4-6(5)17-12(7)11(16)10(15)9(8)14/h1-4H

InChI Key: QLPZYYOHERFPKO-UHFFFAOYSA-N

Formula: C12H4Br4O

SMILES: BrC1c2oc3ccccc3c2c(Br)c(Br)c1Br

Molecular Weight: 483.78



Physical Properties

Property	Value	Unit	Source
$\log P_{\text{oct/wat}}$	6.636		Crippen Method

Sources

NIST Webbook: [http://webbook.nist.gov/cgi/inchi/InChI=1S/C12H4Br4O/c13-8-7-5-3-1-2-4-6\(5\)17-12\(7\)11\(16\)10\(15\)9\(8\)14/h1-4H](http://webbook.nist.gov/cgi/inchi/InChI=1S/C12H4Br4O/c13-8-7-5-3-1-2-4-6(5)17-12(7)11(16)10(15)9(8)14/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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