

1,3,4,8-tetrabromo-dibenzofuran

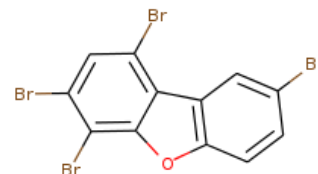
InChI: InChI=1S/C12H4Br4O/c13-5-1-2-9-6(3-5)10-7(14)4-8(15)11(16)12(10)17-9/h1-4H

InChI Key: FMNSNHJKQJFIFO-UHFFFAOYSA-N

Formula: C12H4Br4O

SMILES: BrC1ccc2oc3c(c2c1)c(Br)cc(Br)c3Br

Molecular Weight: 483.78



Physical Properties

Property	Value	Unit	Source
$\log P_{\text{oct/wat}}$	6.64		Crippen Method

Sources

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