

# 1,4,7,8-tetrabromo-dibenzofuran

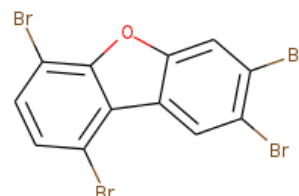
**InChI:** InChI=1S/C12H4Br4O/c13-6-1-2-7(14)12-11(6)5-3-8(15)9(16)4-10(5)17-12/h1-4H

**InChI Key:** OTVGKKQODFPQQO-UHFFFAOYSA-N

**Formula:** C12H4Br4O

**SMILES:** Brc1ccc(Br)c2c3cc(Br)c(Br)cc3oc21

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