

Dibenzofuran, 1-chloro

Other names: 1-Chlorodibenzofuran.

InChI:

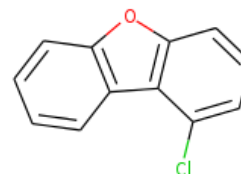
InChI=1S/C12H7ClO/c13-9-5-3-7-11-12(9)8-4-1-2-6-10(8)14-11/h1-7H

InChI Key: WRSMJZYBNIAAEE-UHFFFAOYSA-N

Formula: C12H7ClO

SMILES: Clc1cccc2oc3ccccc3c21

Molecular Weight: 202.64



Physical Properties

Property	Value	Unit	Source
$\log P_{\text{oct/wat}}$	4.239		Crippen Method

Sources

NIST Webbook:

[http://webbook.nist.gov/cgi/inchi/InChI=1S/C12H7ClO/c13-9-5-3-7-11-12\(9\)8-4-1-2-6-10\(8\)14-11/h1-7H](http://webbook.nist.gov/cgi/inchi/InChI=1S/C12H7ClO/c13-9-5-3-7-11-12(9)8-4-1-2-6-10(8)14-11/h1-7H)

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/60-983-4/Dibenzofuran%2C%201-chloro>

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