

# 3-(1,1-Dimethylallyl)-6-hydroxycoumarin

**InChI:** InChI=1S/C14H14O3/c1-4-14(2,3)11-8-9-7-10(15)5-6-12(9)17-13(11)16/h4-8,15H,1H2,2-3H3

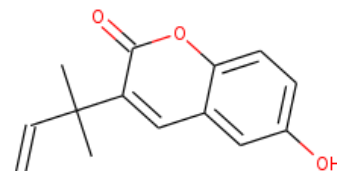
**InChI Key:** WMKDFUSWUSQPLH-UHFFFAOYSA-N

**Formula:** C14H14O3

**SMILES:** C=CC(C)(C)c1cc2cc(O)ccc2oc1=O

**Molecular Weight:** 230.26

**CAS:** 1020066-01-6



## Physical Properties

Property	Value	Unit	Source
$\log P_{\text{oct/wat}}$	2.962		Crippen Method

## Sources

**NIST Webbook:** [http://webbook.nist.gov/cgi/inchi/InChI=1S/C14H14O3/c1-4-14\(2,3\)11-8-9-7-10\(15\)5-6-12\(9\)17-13\(11\)16/h4-8,15H,1H2,2-3H3](http://webbook.nist.gov/cgi/inchi/InChI=1S/C14H14O3/c1-4-14(2,3)11-8-9-7-10(15)5-6-12(9)17-13(11)16/h4-8,15H,1H2,2-3H3)

**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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