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

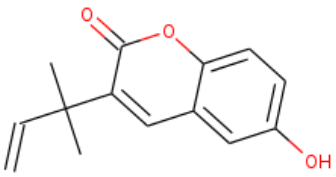
InChI Key: WMKDFUSWUSQPLH-UHFFFAOYSA-N

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$_{oct/wat}$	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

Crippen Method: http://pubs.acs.org/doi/abs/10.1021/ci990307l

Legend

***log*P$_{oct/wat}$**: Octanol/Water partition coefficient .