

**Product Name** : Kakuol

**Synonyms** : —

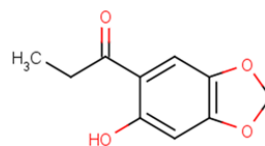
**Cat No.** : M18150

**CAS Number** : 18607-90-4

**Molecular Formula** : C<sub>10</sub>H<sub>10</sub>O<sub>4</sub>

**Formula Weight** : 194.18

**Chemical Name** : —



**Description** : Kakuol has antifungal activity, it can completely inhibit the mycelial growth of *Botrytis cinerea* Pers ex Fr and *Cladosporium cucumerinum* Ellis & Arthur at 5 microg ml<sup>-1</sup> and 3 microg ml<sup>-1</sup>, respectively. 2. kakuol and a derivative analogue are able to inhibit the DNA relaxation mediated by the human enzyme.

**Pathway** : Others

**Target** : Other Targets

**Receptor** : Antifungal

**Solubility** : —

**SMILES** : CCC(=O)C1=CC2=C(C=C1O)OCO2

**Storage** : (-20°C)

**Stability** : ≥ 2 years

**Reference** :