

(R)-5-Hydroxy-1,7-diphenylheptan-3-one

## Chemical Properties

CAS No.: 100761-20-4  
Formula: C<sub>19</sub>H<sub>22</sub>O<sub>2</sub>  
Molecular Weight: 282.4  
Appearance: Powder  
Storage: 0-4°C for short term (days to weeks), or -20°C for long term (months).

## Biological Description

## Solubility Information

Solubility	< 1 mg/ml refers to the product slightly soluble or insoluble
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### Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.541 mL	17.705 mL	35.411 mL
5 mM	0.708 mL	3.541 mL	7.082 mL
10 mM	0.354 mL	1.771 mL	3.541 mL
50 mM	0.071 mL	0.354 mL	0.708 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. The storage conditions and period of the stock solution: - 80 °C for 6 months; - 20 °C for 1 month. Please use it as soon as possible.

Inhibitors · Natural Compounds · Compound Libraries

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use.

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