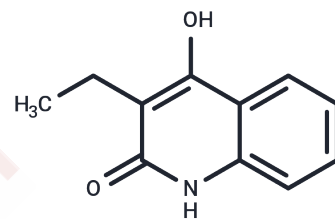


3-Ethyl-4-hydroxy-1H-quinolin-2-one

Chemical Properties

CAS No. :	1873-60-5
Formula:	C ₁₁ H ₁₁ NO ₂
Molecular Weight:	189.21
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year Actual storage temperature shall be subject to the COA.



Biological Description

Description	3-Ethyl-4-hydroxy-1H-quinolin-2-one, with CAS No. 1873-60-5, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. 3-Ethyl-4-hydroxy-1H-quinolin-2-one provides a structural basis and research tool for the design and screening of novel drug candidates, and is commonly used in drug discovery, drug synthesis, and related research.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	5.2851 mL	26.4257 mL	52.8513 mL
5 mM	1.057 mL	5.2851 mL	10.5703 mL
10 mM	0.5285 mL	2.6426 mL	5.2851 mL
50 mM	0.1057 mL	0.5285 mL	1.057 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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