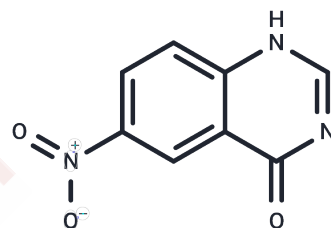


## 6-Nitroquinazolin-4(3H)-one

## Chemical Properties

CAS No. :	6943-17-5
Formula:	C <sub>8</sub> H <sub>5</sub> N <sub>3</sub> O <sub>3</sub>
Molecular Weight:	191.146
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	6-Nitroquinazolin-4(3H)-one, with CAS No. 6943-17-5, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. 6-Nitroquinazolin-4(3H)-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	5.2315 mL	26.1575 mL	52.3149 mL
5 mM	1.0463 mL	5.2315 mL	10.463 mL
10 mM	0.5231 mL	2.6157 mL	5.2315 mL
50 mM	0.1046 mL	0.5231 mL	1.0463 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.

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