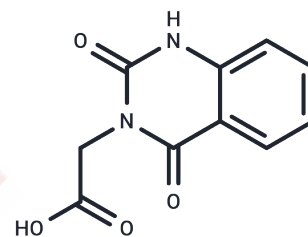


## 3-Carboxymethyl-quinazoline-2,4-dione

## Chemical Properties

CAS No. :	78754-94-6
Formula:	C10H8N2O4
Molecular Weight:	220.1815
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-Carboxymethyl-quinazoline-2,4-dione, with CAS No. 78754-94-6, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. 3-Carboxymethyl-quinazoline-2,4-dione 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	4.5417 mL	22.7087 mL	45.4174 mL
5 mM	0.9083 mL	4.5417 mL	9.0835 mL
10 mM	0.4542 mL	2.2709 mL	4.5417 mL
50 mM	0.0908 mL	0.4542 mL	0.9083 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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