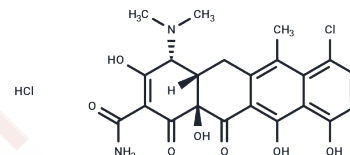


## 4-Epianhydrochlortetracycline (hydrochloride)

## Chemical Properties

CAS No. :	158018-53-2
Formula:	C <sub>22</sub> H <sub>22</sub> Cl <sub>2</sub> N <sub>2</sub> O <sub>7</sub>
Molecular Weight:	497.33
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	4-Epianhydrochlortetracycline (hydrochloride) can be used in related research in the field of life sciences. Its product number is T35950 and CAS number is 158018-53-2.
Targets(IC50)	MMP,Others

## Solubility Information

Solubility	Methanol: Soluble DMSO: Soluble Ethanol: Soluble DMF: Soluble ( $< 1$ mg/ml refers to the product slightly soluble or insoluble)
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## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.0107 mL	10.0537 mL	20.1074 mL
5 mM	0.4021 mL	2.0107 mL	4.0215 mL
10 mM	0.2011 mL	1.0054 mL	2.0107 mL
50 mM	0.0402 mL	0.2011 mL	0.4021 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**

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

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