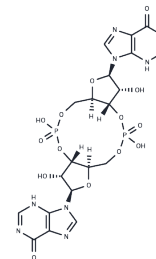


## C-di-IMP

## Chemical Properties

CAS No. :	79940-41-3
Formula:	C <sub>20</sub> H <sub>22</sub> N <sub>8</sub> O <sub>14</sub> P <sub>2</sub>
Molecular Weight:	660.38
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	Cyclic-di-IMP (C-di-IMP), a STING agonist, serves as a research tool in tumor studies.
Targets(IC50)	Others,STING

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.5143 mL	7.5714 mL	15.1428 mL
5 mM	0.3029 mL	1.5143 mL	3.0286 mL
10 mM	0.1514 mL	0.7571 mL	1.5143 mL
50 mM	0.0303 mL	0.1514 mL	0.3029 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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