

## 2'-O-POM-rA(Bz)

## Chemical Properties

CAS No. :	2842847-62-3
Formula:	C <sub>23</sub> H <sub>27</sub> N <sub>5</sub> O <sub>7</sub>
Molecular Weight:	485.5
Storage:	Powder: -20°C for 3 years   In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>

## Biological Description

Description	2'-O-POM-rA(Bz) is a monomeric material employed in nucleic acid synthesis.
Targets(IC50)	Nucleoside Antimetabolite/Analog

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.0597 mL	10.2987 mL	20.5973 mL
5 mM	0.4119 mL	2.0597 mL	4.1195 mL
10 mM	0.206 mL	1.0299 mL	2.0597 mL
50 mM	0.0412 mL	0.206 mL	0.4119 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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