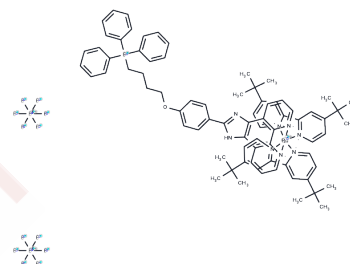


## CcpA-IN-1

## Chemical Properties

CAS No. :	2702277-62-9
Formula:	C77H82F12N8OP3Ru
Molecular Weight:	1557.5
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	CcpA-IN-1 is a Staphylococcus aureus antibiotic with significant bactericidal activity (MICs=460 nM) [1].
Targets(IC50)	Antibiotic

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.6421 mL	3.2103 mL	6.4205 mL
5 mM	0.1284 mL	0.6421 mL	1.2841 mL
10 mM	0.0642 mL	0.321 mL	0.6421 mL
50 mM	0.0128 mL	0.0642 mL	0.1284 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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Tel:781-999-4286 E\_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481