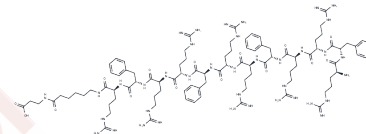


(RFR)4XB

## Chemical Properties

CAS No. : 1139931-15-9  
Formula: C<sub>93</sub>H<sub>150</sub>N<sub>38</sub>O<sub>15</sub>  
Molecular Weight: 2040.43  
Storage: Keep away from moisture  
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	(RFR)4XB is a cationic membrane-penetrating peptide that transports its cargo (antisense oligomers) across the outer membrane of Gram-negative bacteria.
Targets(IC50)	Antibacterial

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.4901 mL	2.4505 mL	4.9009 mL
5 mM	0.098 mL	0.4901 mL	0.9802 mL
10 mM	0.049 mL	0.245 mL	0.4901 mL
50 mM	0.0098 mL	0.049 mL	0.098 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

Tel: 781-999-4286 E\_mail: info@targetmol.com Address: 34 Washington Street, Wellesley Hills, MA 02481