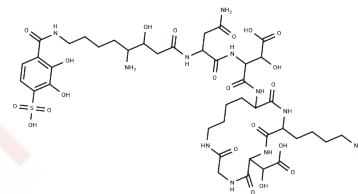


## Pseudoalterobactin A

## Chemical Properties

CAS No. :	691850-60-9
Formula:	C <sub>41</sub> H <sub>63</sub> N <sub>11</sub> O <sub>21</sub> S
Molecular Weight:	1078.06
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	Pseudoalterobactin A is a siderophore with a high affinity for iron ions.
Targets(IC50)	Antibacterial

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.9276 mL	4.638 mL	9.2759 mL
5 mM	0.1855 mL	0.9276 mL	1.8552 mL
10 mM	0.0928 mL	0.4638 mL	0.9276 mL
50 mM	0.0186 mL	0.0928 mL	0.1855 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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