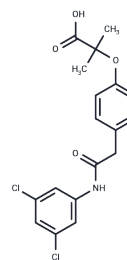


RSR4

## Chemical Properties

CAS No. : 131179-94-7  
Formula: C<sub>18</sub>H<sub>17</sub>Cl<sub>2</sub>N<sub>2</sub>O<sub>4</sub>  
Molecular Weight: 382.24  
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	RSR4 is one of the most effective allosteric effectors of hemoglobin.
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.6162 mL	13.0808 mL	26.1616 mL
5 mM	0.5232 mL	2.6162 mL	5.2323 mL
10 mM	0.2616 mL	1.3081 mL	2.6162 mL
50 mM	0.0523 mL	0.2616 mL	0.5232 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.

### Reference

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