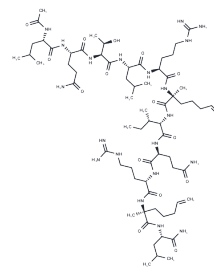


hsBCL9CT-24

## Chemical Properties

CAS No. : 2094604-98-3  
 Formula: C<sub>68</sub>H<sub>122</sub>N<sub>20</sub>O<sub>15</sub>  
 Molecular Weight: 1459.82  
 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   | hsBCL9CT-24 serves as an inhibitor of the Wnt/ $\beta$ -catenin ( $\beta$ -cat) pathway and exhibits significant antitumor effects. This compound reactivates the anticancer immune response that is suppressed by the carcinogenic Wnt pathway, making it valuable for cancer research. |
| Targets(IC50) | Wnt/beta-catenin   |

## Preparing Stock Solutions

|       | 1mg       | 5mg       | 10mg      |
|-------|-----------|-----------|-----------|
| 1 mM  | 0.685 mL  | 3.4251 mL | 6.8502 mL |
| 5 mM  | 0.137 mL  | 0.685 mL  | 1.370 mL  |
| 10 mM | 0.0685 mL | 0.3425 mL | 0.685 mL  |
| 50 mM | 0.0137 mL | 0.0685 mL | 0.137 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