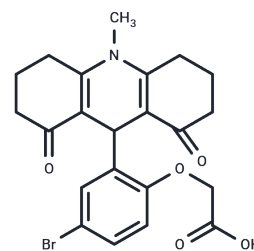


DC\_M5\_2

## Chemical Properties

CAS No. : 713099-37-7  
 Formula: C<sub>22</sub>H<sub>22</sub>BrNO<sub>5</sub>  
 Molecular Weight: 460.32  
 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	DC_M5_2 is a novel inhibitor of wdr5-ml1 interaction
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.1724 mL	10.862 mL	21.724 mL
5 mM	0.4345 mL	2.1724 mL	4.3448 mL
10 mM	0.2172 mL	1.0862 mL	2.1724 mL
50 mM	0.0434 mL	0.2172 mL	0.4345 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

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