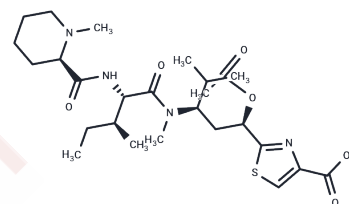


## Tubulysin IM-2

## Chemical Properties

CAS No. : 1032072-50-6  
 Formula: C<sub>26</sub>H<sub>42</sub>N<sub>4</sub>O<sub>6</sub>S  
 Molecular Weight: 538.70  
 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	Tubulysin IM-2 is an ADC Cytotoxin and tubulin binder used as anti-microtubule toxins .
Targets(IC50)	Microtubule Associated,ADC Cytotoxin

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.8563 mL	9.2816 mL	18.5632 mL
5 mM	0.3713 mL	1.8563 mL	3.7126 mL
10 mM	0.1856 mL	0.9282 mL	1.8563 mL
50 mM	0.0371 mL	0.1856 mL	0.3713 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

EGFR ANTIBODY-BASED COMBINATION THERAPY. Oct 30, 2015

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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