

## Ugodotin

## Chemical Properties

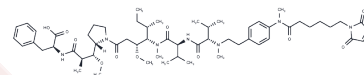
CAS No. : 1820882-94-7

Formula: C<sub>58</sub>H<sub>87</sub>N<sub>7</sub>O<sub>11</sub>

Molecular Weight: 1058.372

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	Ugodotin is an antibody-drug conjugate. Ugodotin can binds IGF-1R with antitumor activity.
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.9448 mL	4.7242 mL	9.4485 mL
5 mM	0.189 mL	0.9448 mL	1.8897 mL
10 mM	0.0945 mL	0.4724 mL	0.9448 mL
50 mM	0.0189 mL	0.0945 mL	0.189 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

Rilatt, Ian; Perez, Michel; Goetsch, Liliane; Broussas, Matthieu; Beau-Larvor, Charlotte; Haeuw, Jean-Francois; Champion, Thierry; Robert, Alain. Preparation of humanized anti-human IGF-1R antibody-drug conjugates for cancer therapy. WO2015162291A1

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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