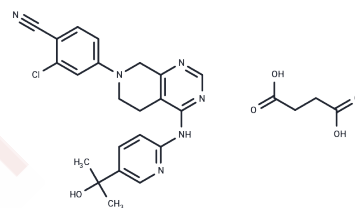


## Gumelutamide monosuccinate

## Chemical Properties

CAS No. :	2842844-51-1
Formula:	C <sub>26</sub> H <sub>27</sub> ClN <sub>6</sub> O <sub>5</sub>
Molecular Weight:	538.983
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	Gumelutamide (monosuccinate) is an androgen antagonist. It is a tetrahydropyridopyrimidine compound that acts as an antitumor agent.
Targets(IC50)	Androgen Receptor

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.8554 mL	9.2768 mL	18.5536 mL
5 mM	0.3711 mL	1.8554 mL	3.7107 mL
10 mM	0.1855 mL	0.9277 mL	1.8554 mL
50 mM	0.0371 mL	0.1855 mL	0.3711 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

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