

## Glycyl-Exatecan

## Chemical Properties

CAS No. :	849479-60-3
Formula:	C <sub>26</sub> H <sub>25</sub> FN <sub>4</sub> O <sub>5</sub>
Molecular Weight:	492.51
Storage:	Powder: -20°C for 3 years   In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>

## Biological Description

Description	Glycyl-Exatecan (Glycyl-DX-8951) is the active metabolite released from DE-310 through enzymatic cleavage of the spacer. It exhibits antitumor activity in vivo and can be used in research on solid tumors.
Targets(IC50)	Drug Metabolite

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.0304 mL	10.1521 mL	20.3042 mL
5 mM	0.4061 mL	2.0304 mL	4.0608 mL
10 mM	0.203 mL	1.0152 mL	2.0304 mL
50 mM	0.0406 mL	0.203 mL	0.4061 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.

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