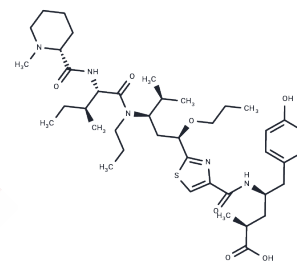


TAM558 intermediate-5

Chemical Properties

CAS No. :	1415659-15-2
Formula:	C41H65N5O7S
Molecular Weight:	772.05
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	TAM558intermediate-54 serves as an intermediate in the synthesis of TAM558, which is a payload molecule used in the production of OMTX705. OMTX705 is a humanized anti-fibroblast activation protein (FAP) antibody that is conjugated to the cytolytic agent TAM470, exhibiting antitumor activity.
Targets(IC50)	ADC Cytotoxin

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.2953 mL	6.4763 mL	12.9525 mL
5 mM	0.2591 mL	1.2953 mL	2.5905 mL
10 mM	0.1295 mL	0.6476 mL	1.2953 mL
50 mM	0.0259 mL	0.1295 mL	0.2591 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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