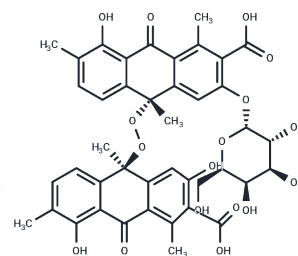


## Adxanthromycin A

## Chemical Properties

CAS No. :	223740-97-4
Formula:	C42H40O17
Molecular Weight:	816.757
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	Adxanthromycin A is a microbial metabolite and serves as an inhibitor of cell adhesion mediated by ICAM-1/LFA-1.
Targets(IC50)	Integrin

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.2243 mL	6.1217 mL	12.2435 mL
5 mM	0.2449 mL	1.2243 mL	2.4487 mL
10 mM	0.1224 mL	0.6122 mL	1.2243 mL
50 mM	0.0245 mL	0.1224 mL	0.2449 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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Tel: 781-999-4286 E\_mail: info@targetmol.com Address: 34 Washington Street, Wellesley Hills, MA 02481