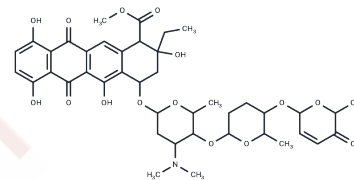


Cinerubin R

Chemical Properties

CAS No. :	147657-35-0
Formula:	C42H51NO15
Molecular Weight:	809.852
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	Cinerubin R exhibits activity against Gram-positive bacteria and inhibits tumor cell activity, showing equivalent inhibitory effects on multidrug-resistant (MDR) cells and parent cells.
Targets(IC50)	Antibacterial, Antibiotic

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.2348 mL	6.174 mL	12.348 mL
5 mM	0.247 mL	1.2348 mL	2.4696 mL
10 mM	0.1235 mL	0.6174 mL	1.2348 mL
50 mM	0.0247 mL	0.1235 mL	0.247 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

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

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