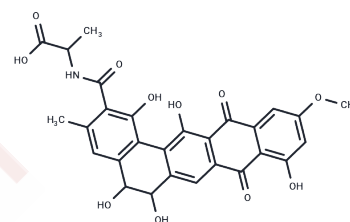


## Pradimicinone I

## Chemical Properties

CAS No. :	116276-03-0
Formula:	C <sub>28</sub> H <sub>23</sub> NO <sub>11</sub>
Molecular Weight:	549.482
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	Pradimicinone I (Compound 10), an analogue of Pradimicin A, is an antibiotic with potential applications in antimicrobial research.
Targets(IC50)	Antibacterial, Antibiotic

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.8199 mL	9.0995 mL	18.199 mL
5 mM	0.364 mL	1.8199 mL	3.6398 mL
10 mM	0.182 mL	0.910 mL	1.8199 mL
50 mM	0.0364 mL	0.182 mL	0.364 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

Tel: 781-999-4286 E\_mail: info@targetmol.com Address: 34 Washington Street, Wellesley Hills, MA 02481