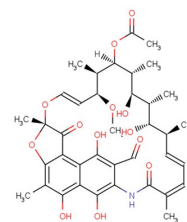


## 3-Formyl rifamycin

## Chemical Properties

CAS No.:	13292-22-3
Formula:	C <sub>38</sub> H <sub>47</sub> NO <sub>13</sub>
Molecular Weight:	725.78
Appearance:	N/A
Storage:	0-4°C for short term (days to weeks), or -20°C for long term (months).



## Biological Description

Description	3-Formyl rifamycin is an intermediate of Rifampicin.
Targets(IC <sub>50</sub> )	Others: None

## Solubility Information

Solubility	DMSO: 62.5 mg/mL (86.11 mM) (< 1 mg/ml refers to the product slightly soluble or insoluble)
------------	--

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.378 mL	6.889 mL	13.778 mL
5 mM	0.276 mL	1.378 mL	2.756 mL
10 mM	0.138 mL	0.689 mL	1.378 mL
50 mM	0.028 mL	0.138 mL	0.276 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. The storage conditions and period of the stock solution: - 80 °C for 6 months; - 20 °C for 1 month. Please use it as soon as possible.

Inhibitors · Natural Compounds · Compound Libraries

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

Tel:781-999-4286

E-mail:[info@targetmol.com](mailto:info@targetmol.com)

Address:36 Washington Street,Wellesley Hills,MA 02481