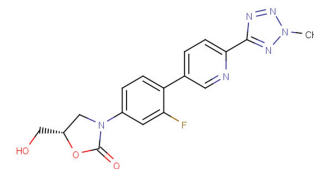


## (S)-Tedizolid

## Chemical Properties

CAS No.:	1431699-67-0
Formula:	C <sub>17</sub> H <sub>15</sub> FN <sub>6</sub> O <sub>3</sub>
Molecular Weight:	370.34
Appearance:	N/A
Storage:	0-4°C for short term (days to weeks), or -20°C for long term (months).



## Biological Description

Description	(S)-Tedizolid is the S-enantiomer of Tedizolid. Tedizolid is a novel oxazolidinone with activity against Gram-positive pathogens.
Targets(IC <sub>50</sub> )	Others: None

## Solubility Information

Solubility	DMSO: 100 mg/mL (270.02 mM) ( < 1 mg/ml refers to the product slightly soluble or insoluble)
------------	---

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.7 mL	13.501 mL	27.002 mL
5 mM	0.54 mL	2.7 mL	5.4 mL
10 mM	0.27 mL	1.35 mL	2.7 mL
50 mM	0.054 mL	0.27 mL	0.54 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