# Data Sheet (Cat.No.T13455)



## (S)-Tedizolid

### **Chemical Properties**

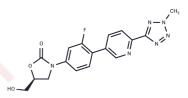
CAS No.: 1431699-67-0

Formula: C17H15FN6O3

Molecular Weight: 370.34

Appearance: no data available

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



## **Biological Description**

Description	(S)-Tedizolid is the S-enantiomer of Tedizolid, a novel oxazolidinone with activity against Gram-positive pathogens.
Targets(IC50)	Others

#### **Solubility Information**

Solubility	DMSO: 100 mg/mL (270.02 mM),Sonication is recommended.
	(< 1 mg/ml refers to the product slightly soluble or insoluble)

#### Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.7002 mL	13.5011 mL	27.0022 mL
5 mM	0.540 mL	2.7002 mL	5.4004 mL
10 mM	0.270 mL	1.3501 mL	2.7002 mL
50 mM	0.054 mL	0.270 mL	0.540 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.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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