# Data Sheet (Cat.No.T60387)

C10H14BNO4S



## β-Lactamase-IN-8

Formula:

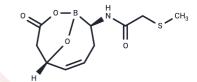
#### **Chemical Properties**

CAS No.: 1929555-36-1

Molecular Weight: 255.1

Appearance: no data available

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



## **Biological Description**

Description β-Lactamase-IN-8 (compound 20) is a potent and oral bioavailable broad-spectrum cyclic boronate β-lactamase inhibitor that can be used for researching antibacteria [1].

### **Preparing Stock Solutions**

	1mg	5mg	10mg
1 mM	3.920 mL	19.6002 mL	39.2003 mL
5 mM	0.784 mL	3.920 mL	7.8401 mL
10 mM	0.392 mL	1.960 mL	3.920 mL
50 mM	0.0784 mL	0.392 mL	0.784 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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