

## **β-Lactamase-IN-5**

 Cat. No.:
 HY-139779

 CAS No.:
 1463521-39-2

 Molecular Formula:
  $C_{11}H_{17}N_5O_6S$ 

Molecular Weight: 347.35

Target: Bacterial; Beta-lactamase

Pathway: Anti-infection

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

## **BIOLOGICAL ACTIVITY**

Description	β-Lactamase-IN-5 is a $β$ -lactamase inhibitor extracted from patent WO2013149121A1, compound 720. $β$ -Lactamase-IN-5 can be used for the research of bacterial infections $[1]$ .
IC <sub>50</sub> & Target	$eta$ -lactamase $^{[1]}$

## **REFERENCES**

[1]. Gu YG, et, al. 1,3,4-oxadiazole and 1,3,4-thiadiazole beta-lactamase inhibitors. WO2013149121A1.

 $\label{lem:caution:Product} \textbf{Caution: Product has not been fully validated for medical applications. For research use only.}$ 

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