

## **Product** Data Sheet

Inhibitors

**Screening Libraries** 

**Proteins** 

## PSMA-IN-4

Cat. No.: HY-163196 CAS No.: 1561171-59-2 Molecular Formula:  $C_5H_{10}N_2O_6S$ 

Molecular Weight: 226.21
Target: PSMA

Pathway: Immunology/Inflammation

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

Analysis.

O H N S O O O

## **BIOLOGICAL ACTIVITY**

**Description** PSMA-IN-4 (compound 9) is a potent inhibitor of PSMA, with the IC<sub>50</sub> value of 1.2  $\mu$ M<sup>[1]</sup>.

## **REFERENCES**

[1]. Zora Novakova, et al. Structural, Biochemical, and Computational Characterization of Sulfamides as Bimetallic Peptidase Inhibitors. J Chem Inf Model. 2024 Jan 15.

Caution: Product has not been fully validated for medical applications. For research use only.

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