

Product Data Sheet

Inhibitors

Screening Libraries

Proteins

Septacidin

 Cat. No.:
 HY-129255

 CAS No.:
 62362-59-8

 Molecular Formula:
 $C_{30}H_{51}N_7O_7$

 Molecular Weight:
 621.77

Target: Antibiotic; Fungal
Pathway: Anti-infection

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

Analysis.

N HO OH HN

BIOLOGICAL ACTIVITY

Description

Septacidin is an adenine nucleoside antibiotic with antifungal and antitumor activities $^{[1]}$.

REFERENCES

[1]. Meng Chen, et al. Discovery of novel septacidin congeners from a high yield heterologous expression strain Streptomyces albus 1597. J Antibiot (Tokyo). 2022 Mar;75(3):172-175.

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

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