

Product Data Sheet

Antibacterial agent 72

Cat. No.: HY-143643 CAS No.: 2412500-67-3 Molecular Formula: $C_{19}H_{21}BrN_4S$

Molecular Weight: 417.37

Target: Bacterial

Pathway: Anti-infection

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

Analysis.

N N N N S Br

BIOLOGICAL ACTIVITY

Description Antibacterial agent 72 displays the antibacterial activities by targeting the bacterial membrane.

REFERENCES

[1]. Fan T, et al. Design, synthesis and evaluation of phenylthiazole and phenylthiophene pyrimidindiamine derivatives targeting the bacterial membrane. Eur J Med Chem. 2020 Mar 15;190:112141.

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

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Inhibitors