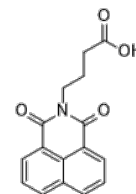


Product Name : Virstatin
Cat. No. : PC-22958
CAS No. : 88909-96-0
Molecular Formula : C₁₆H₁₃NO₄
Molecular Weight : 283.28
Target : Bacterial
Solubility : 10 mM in DMSO



Biological Activity

Virstatin is a small-molecule inhibitor of transcription factor ToxT, inhibits the pili system synthesis and prevents *A. baumannii* biofilm formation, reduces virulence in vitro.

References

Markham LE, et al. ACS Med Chem Lett. 2021 Aug 24;12(9):1493-1497.

Woodbrey AK, et al. Biochemistry. 2018 Sep 25;57(38):5609-5615.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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