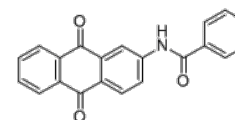


Product Name : SSAA09E3
Cat. No. : PC-38568
CAS No. : 52869-18-8
Molecular Formula : C₂₁H₁₃NO₃
Molecular Weight : 327.339
Target : SARS-CoV-2 Inhibitors
Solubility : 10 mM in DMSO



Biological Activity

SSAA09E3 is a small molecule inhibitor of SARS coronavirus with EC₅₀ of 0.15 μM in infectious virus assay in Vero cells, preventing fusion of the viral membrane with the host cellular membrane.

References

Adedeji AO, et al. J Virol. 2013 Jul;87(14):8017-28.

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

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