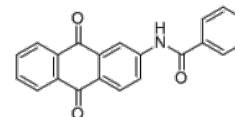


**Product Name** : SSAA09E3  
**Cat. No.** : PC-38568  
**CAS No.** : 52869-18-8  
**Molecular Formula** : C<sub>21</sub>H<sub>13</sub>NO<sub>3</sub>  
**Molecular Weight** : 327.339  
**Target** : SARS-CoV-2 Inhibitors  
**Solubility** : 10 mM in DMSO



### Biological Activity

SSAA09E3 is a small molecule inhibitor of **SARS coronavirus** with EC<sub>50</sub> of 0.15 uM 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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