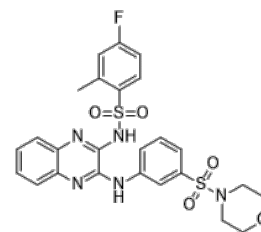


Product Name : PRRSV/CD163-IN-1
Cat. No. : PC-24884
CAS No. : 560995-89-3
Molecular Formula : C₂₅H₂₄FN₅O₅S₂
Molecular Weight : 557.62
Target : Other Viruses
Solubility : 10 mM in DMSO



CAS: 560995-89-3

Biological Activity

PRRSV/CD163-IN-1 (Compound B7) is a PRRSV/CD163 inhibitor, effectively inhibits porcine reproductive and respiratory syndrome virus (PRRSV) infection by disrupting the interaction between CD163-SRCR5 and the viral glycoproteins GP2a and GP4, prevents viral attachment and subsequent infection.

References

Chang Huang, et al. Virol J. 2020 Jul 30;17(1):116.

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

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