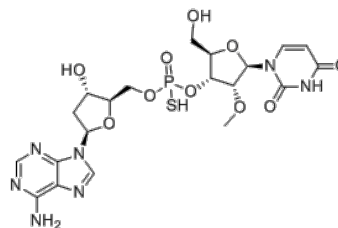


Product Name : Inarigivir
Cat. No. : PC-60083
CAS No. : 475650-36-3
Molecular Formula : C₂₀H₂₆N₇O₁₀PS
Molecular Weight : 587.5008
Target : RIG-I-like Receptor (RLR)
Solubility : 10 mM in DMSO



Biological Activity

Inarigivir (ORI-9020, SB-9000) is a dinucleotide that activates **RIG-I and NOD2**, induces interferon mediated antiviral immune responses.

Inarigivir shows broad-spectrum antiviral activity against RNA viruses including HCV, norovirus, RSV and influenza, and also demonstrates activity **HBV** in vitro and in vivo.

Inarigivir is a novel agonist of innate immunity.

Inarigivir is the active component of Inarigivir soproxil (SB-9200).

References

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Jones M, et al. *J Med Virol*. 2017 Sep;89(9):1620-1628.

Iyer RP, et al. *Antimicrob Agents Chemother*. 2004 Jun;48(6):2318-20.

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

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