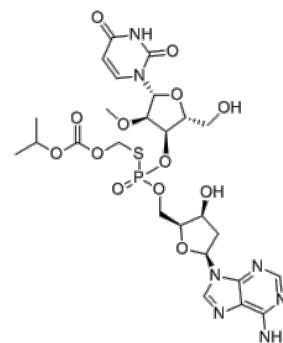


**Product Name** : Inarigivir soproxil  
**Cat. No.** : PC-60044  
**CAS No.** : 942123-43-5  
**Molecular Formula** : C<sub>25</sub>H<sub>34</sub>N<sub>7</sub>O<sub>13</sub>PS  
**Molecular Weight** : 703.617  
**Target** : RIG-I-like Receptor (RLR)  
**Solubility** : 10 mM in DMSO



## Biological Activity

Inarigivir soproxil (SB-9200, SB9200, Inarigivir, ORI-9020) is an orally bioavailable dinucleotide that activates **RIG-I** and **NOD2**, induces interferon mediated antiviral immune responses.

Inarigivir soproxil (SB-9200) 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 soproxil (SB-9200) is a novel agonist of innate immunity, and prodrug of Inarigivir (ORI-9020;SB-9000).

## 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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