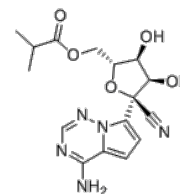


**Product Name** : GS-5245  
**Cat. No.** : PC-21075  
**CAS No.** : 2647441-36-7  
**Molecular Formula** : C<sub>16</sub>H<sub>19</sub>N<sub>5</sub>O<sub>5</sub>  
**Molecular Weight** : 361.36  
**Target** : SARS-CoV-2 Inhibitors  
**Solubility** : 10 mM in DMSO



CAS: 2647441-36-7

## Biological Activity

GS-5245 (Obeldesivir) is an orally bioavailable, 5'-isobutyryl ester prodrug of GS-441524, exhibits strong **SARS-CoV-2** antiviral efficacy both in vitro and in vivo.

## References

Richard L. Mackman, et al. *J. Med. Chem.* 2023

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

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