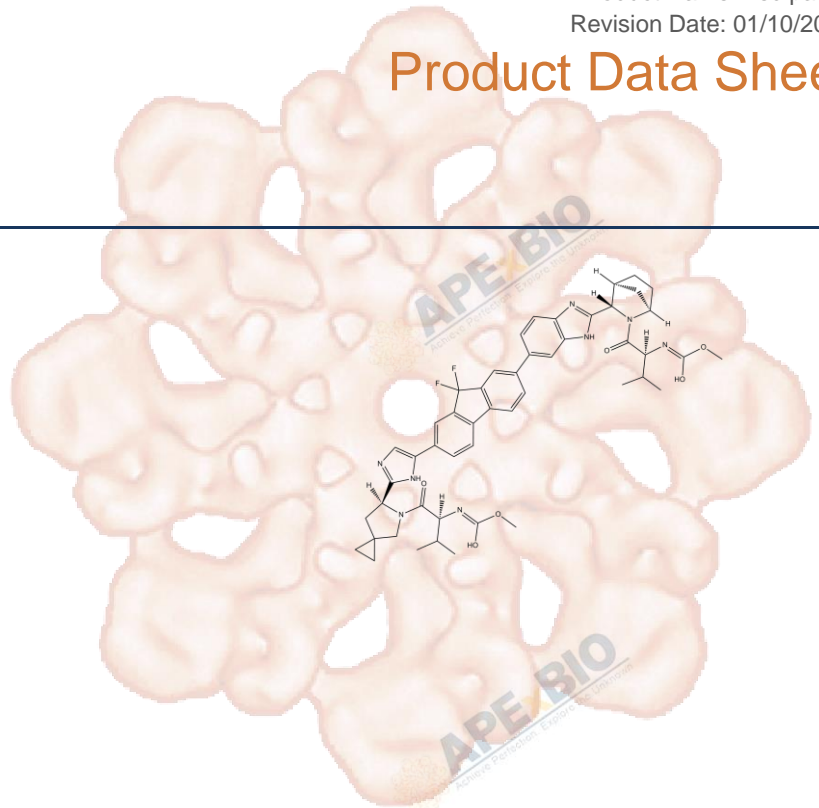


Product Data Sheet

Ledipasvir

Cat. No.:	A3546
CAS No.:	1256388-51-8
Formula:	C49H54F2N8O6
M.Wt:	889
Synonyms:	GS-5885;GS 5885;GS5885
Target:	Microbiology & Virology
Pathway:	HCV
Storage:	Store at -20°C



Solvent & Solubility

≥44.45 mg/mL in DMSO; insoluble in H₂O; ≥46.9 mg/mL in EtOH with gentle warming

In Vitro

Preparing Stock Solutions	Solvent		Mass		
	Concentration		1mg	5mg	10mg
	1 mM		1.1249 mL	5.6243 mL	11.2486 mL
	5 mM		0.2250 mL	1.1249 mL	2.2497 mL
	10 mM		0.1125 mL	0.5624 mL	1.1249 mL

Please refer to the solubility information to select the appropriate solvent.

Biological Activity

Shortsummary

HCV NS5A protein inhibitor

IC₅₀ & Target

In Vitro

Cell Viability Assay

Preparation method:

In Vivo

Animal experiment

Applications:

Product Citations

See more customer validations on www.apexbt.com.

References

Caution

FOR RESEARCH PURPOSES ONLY.

NOT FOR HUMAN, VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.

Specific storage and handling information for each product is indicated on the product datasheet. Most APEX BIO products are stable under the recommended conditions. Products are sometimes shipped at a temperature that differs from the recommended storage temperature. Shortterm storage of many products are stable in the short-term at temperatures that differ from that required for long-term storage. We ensure that the product is shipped under conditions that will maintain the quality of the reagents. Upon receipt of the product, follow the storage recommendations on the product data sheet.

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