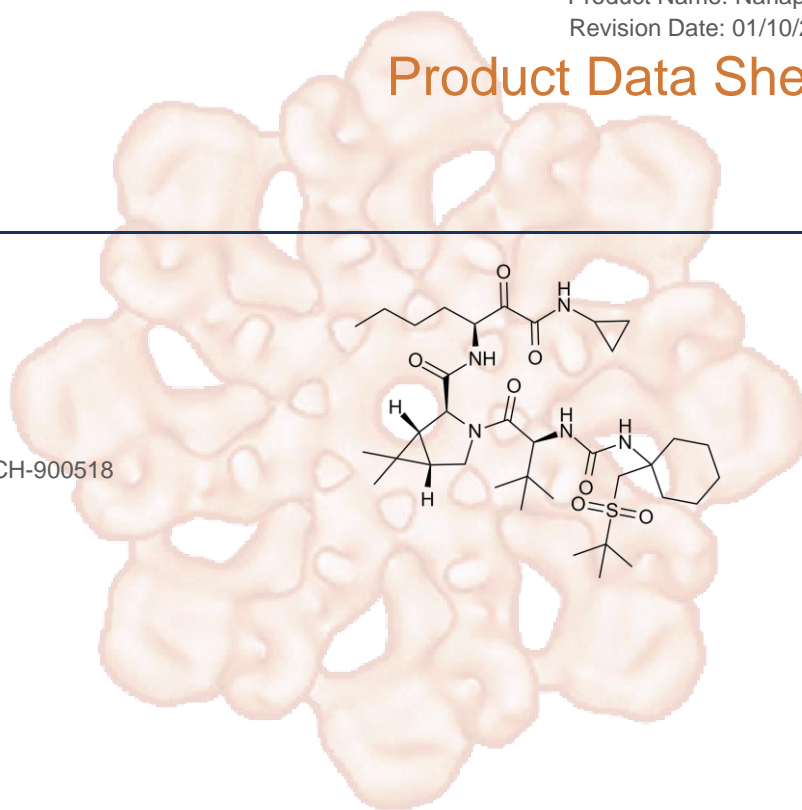


Product Data Sheet

Narlaprevir

Cat. No.:	A3643
CAS No.:	865466-24-6
Formula:	C ₃₆ H ₆₁ N ₅ O ₇ S
M.Wt:	707.96
Synonyms:	SCH 900518;SCH900518;SCH-900518
Target:	Proteases
Pathway:	HCV Protease
Storage:	Store at -20°C



Solvent & Solubility

Soluble in DMSO

In Vitro

Preparing Stock Solutions	Solvent Concentration	Mass	1mg	5mg	10mg
	1 mM		1.4125 mL	7.0625 mL	14.1251 mL
	5 mM		0.2825 mL	1.4125 mL	2.8250 mL
	10 mM		0.1413 mL	0.7063 mL	1.4125 mL

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

Biological Activity

Shortsummary

HCV NS3 protease inhibitor

 IC₅₀ & Target

 (K_i=6 nM; EC₉₀=40 nM) (NS3 protease)

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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