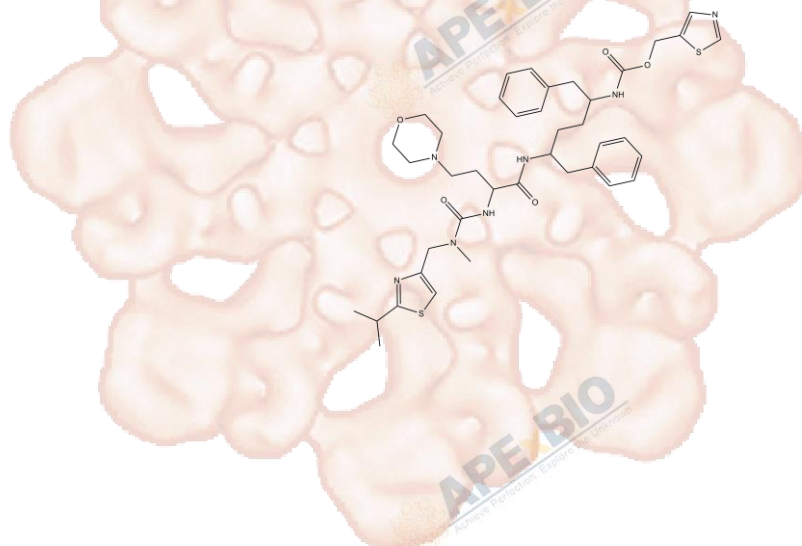


Product Data Sheet

Cobicistat (GS-9350)

Cat. No.: A4313
CAS No.: 1004316-88-4
Formula: C₄₀H₅₃N₇O₅S₂
M.Wt: 776.02
Synonyms:
Target: Metabolism
Pathway: CYP3A/CYP450
Storage: Store at -20°C



Solvent & Solubility

In Vitro

 insoluble in H₂O; ≥ 150.9 mg/mL in DMSO; ≥ 102.4 mg/mL in EtOH with ultrasonic

	Solvent	Mass Concentration	1mg	5mg	10mg
Preparing Stock Solutions		1 mM	1.2886 mL	6.4431 mL	12.8863 mL
		5 mM	0.2577 mL	1.2886 mL	2.5773 mL
		10 mM	0.1289 mL	0.6443 mL	1.2886 mL

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

Biological Activity

Shortsummary

Selective CYP3A 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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