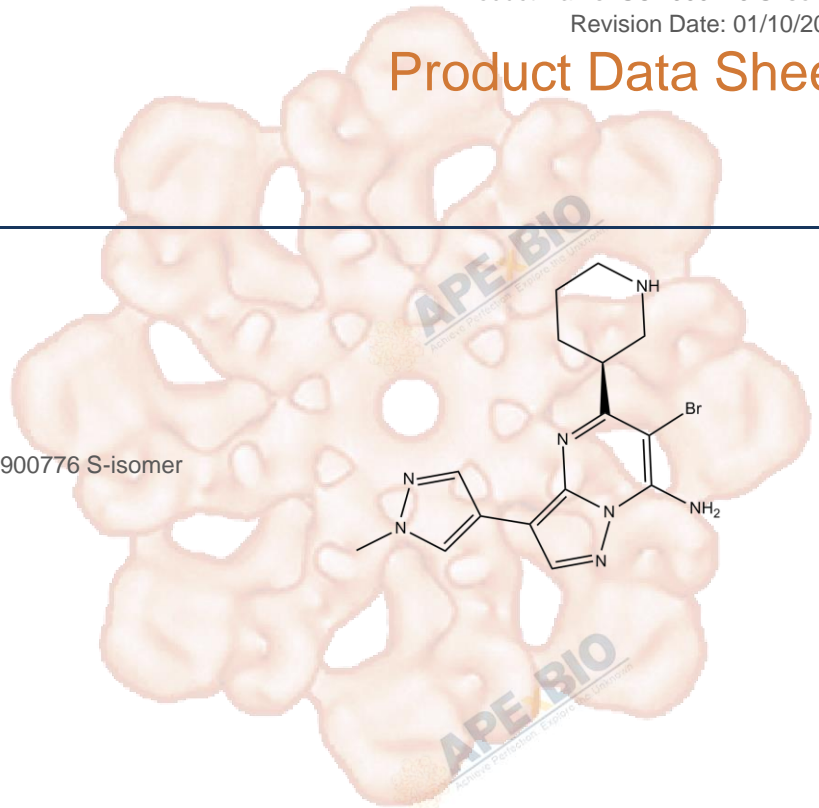


Product Data Sheet

SCH900776 S-isomer

Cat. No.: A3806
CAS No.: 891494-64-7
Formula: C₁₅H₁₈BrN₇
M.Wt: 376.25
Synonyms: SCH 900776 S-isomer; SCH-900776 S-isomer
Target: Cell Cycle/Checkpoint
Pathway: Cyclin-Dependent Kinases
Storage: Store at -20°C



Solvent & Solubility

≥37.6 mg/mL in DMSO; insoluble in H₂O; ≥47.8 mg/mL in EtOH with ultrasonic

In Vitro

Preparing Stock Solutions	Solvent	Mass		
		1mg	5mg	10mg
	Concentration			
	1 mM	2.6578 mL	13.2890 mL	26.5781 mL
	5 mM	0.5316 mL	2.6578 mL	5.3156 mL
	10 mM	0.2658 mL	1.3289 mL	2.6578 mL

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

Biological Activity

Shortsummary

Checkpoint kinase(Chk)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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