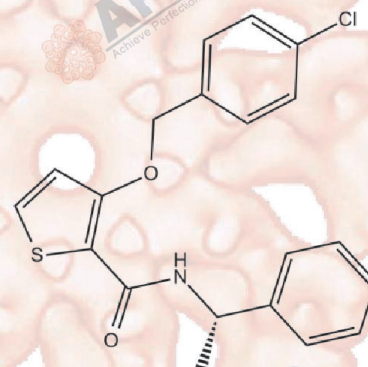


Product Data Sheet

AS 1949490

Cat. No.:	B7483
CAS No.:	1203680-76-5
Formula:	C ₂₀ H ₁₈ ClNO ₂ S
M.Wt:	371.88
Synonyms:	
Target:	Others
Pathway:	Inositol Phosphatases
Storage:	Store at RT



Solvent & Solubility

insoluble in H₂O; ≥ 10.35 mg/mL in EtOH with ultrasonic; ≥ 11.6 mg/mL in DMSO

In Vitro	Preparing Stock Solutions	Solvent	Mass	Concentration	1mg	5mg	10mg
				1 mM	2.6890 mL	13.4452 mL	26.8904 mL
				5 mM	0.5378 mL	2.6890 mL	5.3781 mL
				10 mM	0.2689 mL	1.3445 mL	2.6890 mL

Please refer to the solubility information to select the appropriate solvent

Biological Activity

Shortsummary	Selective SHIP2 inhibitor
IC ₅₀ & 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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