

Product Name: Ponesimod Revision Date: 01/10/2020 Product Data Sheet

Ponesimod

Cat. No.:	B7809
CAS No.:	854107-55-4
Formula:	C23H25CIN2O4S
M.Wt:	460.97
Synonyms:	
Target:	GPCR/G protein
Pathway:	S1P receptor
Storage:	Store at -20°C

Solvent & Solubility

HOLOH

	Soluble in DMSO				
In Vitro	Preparing Stock Solutions	Mass Solvent Concentration	1mg	5mg	10mg
		1 mM	2.1693 mL	10.8467 mL	21.6934 mL
		5 mM	0.4339 mL	2.1693 mL	4.3387 mL
		10 mM	0.2169 mL	1.0847 mL	2.1693 mL

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

Biological Activity

Shortsummary	sphingosine-1-phosphate receptor 1 (S1P1) modulator		
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 APExBIO 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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