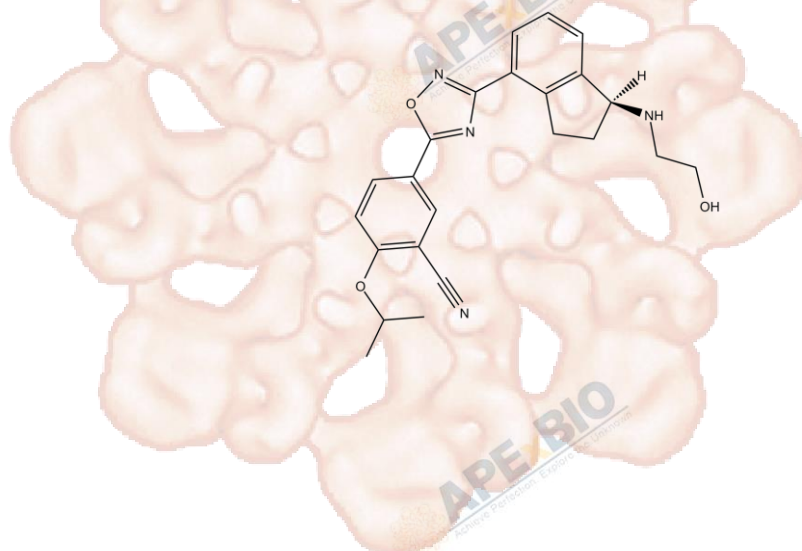


Product Data Sheet

Ozanimod (RPC1063)

Cat. No.:	B6038
CAS No.:	1306760-87-1
Formula:	C ₂₃ H ₂₄ N ₄ O ₃
M.Wt:	404.46
Synonyms:	
Target:	GPCR/G protein
Pathway:	S1P receptor
Storage:	Store at -20°C



Solvent & Solubility

≥40.4 mg/mL in DMSO; insoluble in H₂O; ≥2.25 mg/mL in EtOH with ultrasonic

In Vitro

	Solvent	Mass Concentration	1mg	5mg	10mg
Preparing Stock Solutions		1 mM	2.4724 mL	12.3622 mL	24.7243 mL
		5 mM	0.4945 mL	2.4724 mL	4.9449 mL
		10 mM	0.2472 mL	1.2362 mL	2.4724 mL

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

Biological Activity

Shortsummary

agonist of the sphingosine-1-phosphate receptor subtypes 1 and 5

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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