

Product Name: Avosentan Revision Date: 01/10/2020

Product Data Sheet

Avosentan

Cat. No.:	A3208
CAS No.:	290815-26-8
Formula:	C23H21N5O5S
M.Wt:	479.51
Synonyms:	Ro 67-0565; SPP-301
Target:	GPCR/G protein
Pathway:	Endothelin Receptor
Storage:	Store at -20°C

Solvent & Solubility

$ = \left(\begin{array}{c} & & \\$

	Soluble in DMSO				
Preparing In Vitro Stock Solutions		Mass Solvent Concentration	1mg	5mg	10mg
	1 mM	2.0855 mL	10.4273 mL	20.8546 mL	
	5 mM	0.4171 mL	2.0855 mL	4.1709 mL	
	10 mM	0.2085 mL	1.0427 mL	2.0855 mL	

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

Biological Activity

Shortsummary	ETA receptor antagonist
IC ₅₀ & Target	
In Vitro	Cell Viability Assay
in vitro	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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