

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

Alfuzosin

Cat. No.:	B1061
CAS No.:	81403-80-7
Formula:	C19H27N5O4
M.Wt:	389.45
Synonyms:	
Target:	GPCR/G protein
Pathway:	Adrenergic Receptor
Storage:	Store at -20°C

Solvent & Solubility

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	Soluble in DMSO				
Preparing In Vitro Stock Solutions		Mass Solvent Concentration	1mg	5mg	10mg
	1 mM	2.5677 mL	12.8386 mL	25.6772 mL	
	5 mM	0.5135 mL	2.5677 mL	5.1354 mL	
	10 mM	0.2568 mL	1.2839 mL	2.5677 mL	

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

Biological Activity

Shortsummary	alpha-adrenergic blocker			
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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