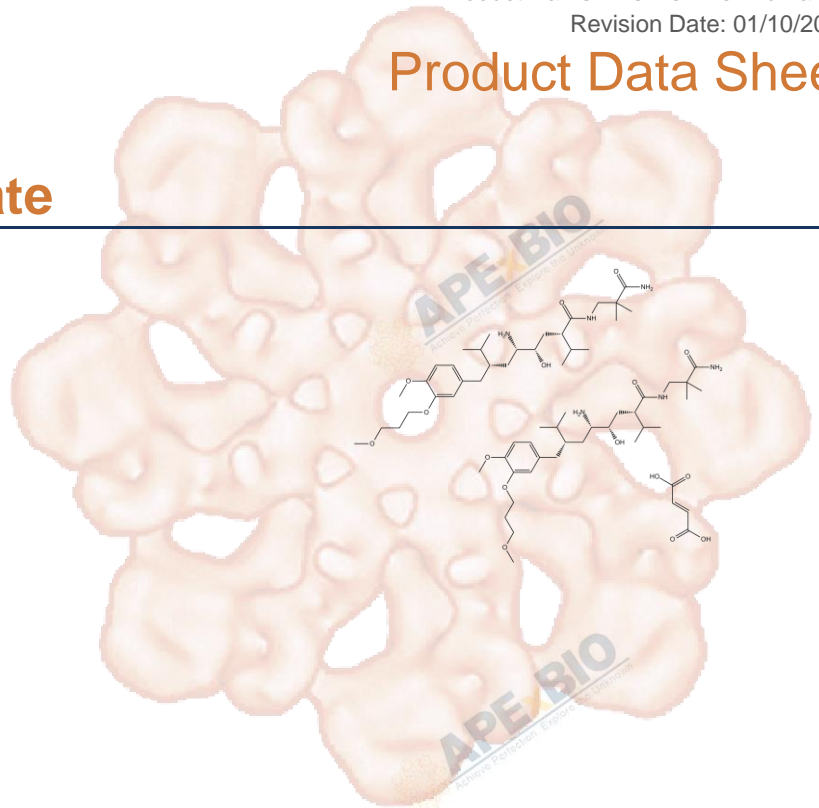


Product Data Sheet

Aliskiren Hemifumarate

Cat. No.:	B2215
CAS No.:	173334-58-2
Formula:	C64H110N6O16
M.Wt:	1219.59
Synonyms:	
Target:	Others
Pathway:	Renin
Storage:	Store at -20°C



Solvent & Solubility

≥58.5 mg/mL in DMSO; ≥121.9 mg/mL in EtOH with gentle warming; ≥122 mg/mL in H₂O with gentle warming

In Vitro

Preparing Stock Solutions	Solvent Concentration	Mass		
		1mg	5mg	10mg
	1 mM	0.8199 mL	4.0997 mL	8.1995 mL
	5 mM	0.1640 mL	0.8199 mL	1.6399 mL
	10 mM	0.0820 mL	0.4100 mL	0.8199 mL

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

Biological Activity

Shortsummary

renin inhibitor

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 APExBIO products are stable under the recommended conditions. Products are sometimes shipped at a temperature that differs from the recommended storage temperature. Short-term 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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