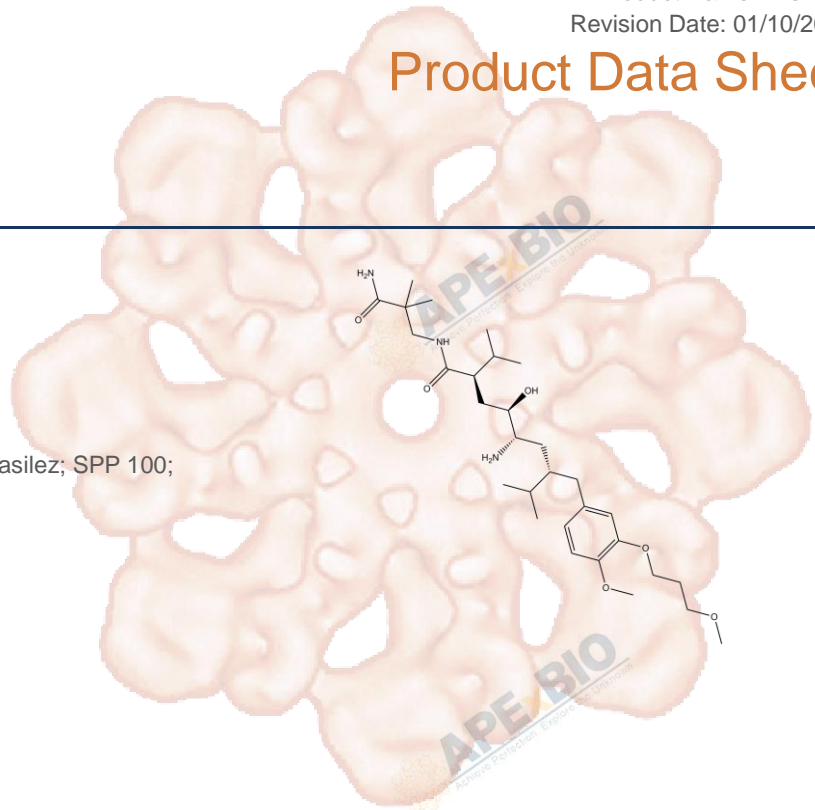


Product Data Sheet

Aliskiren

Cat. No.:	A3153
CAS No.:	173334-57-1
Formula:	C30H53N3O6
M.Wt:	551.77
Synonyms:	CGP 60536; CGP60536B; Rasilez; SPP 100; Tekturna
Target:	Others
Pathway:	Renin
Storage:	Store at -20°C



Solvent & Solubility

insoluble in H₂O; ≥13.93 mg/mL in EtOH; ≥23.35 mg/mL in DMSO

In Vitro

Preparing Stock Solutions	Solvent		Mass		
	Concentration		1mg	5mg	10mg
	1 mM		1.8123 mL	9.0617 mL	18.1235 mL
	5 mM		0.3625 mL	1.8123 mL	3.6247 mL
	10 mM		0.1812 mL	0.9062 mL	1.8123 mL

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

Biological Activity

Shortsummary

Direct 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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