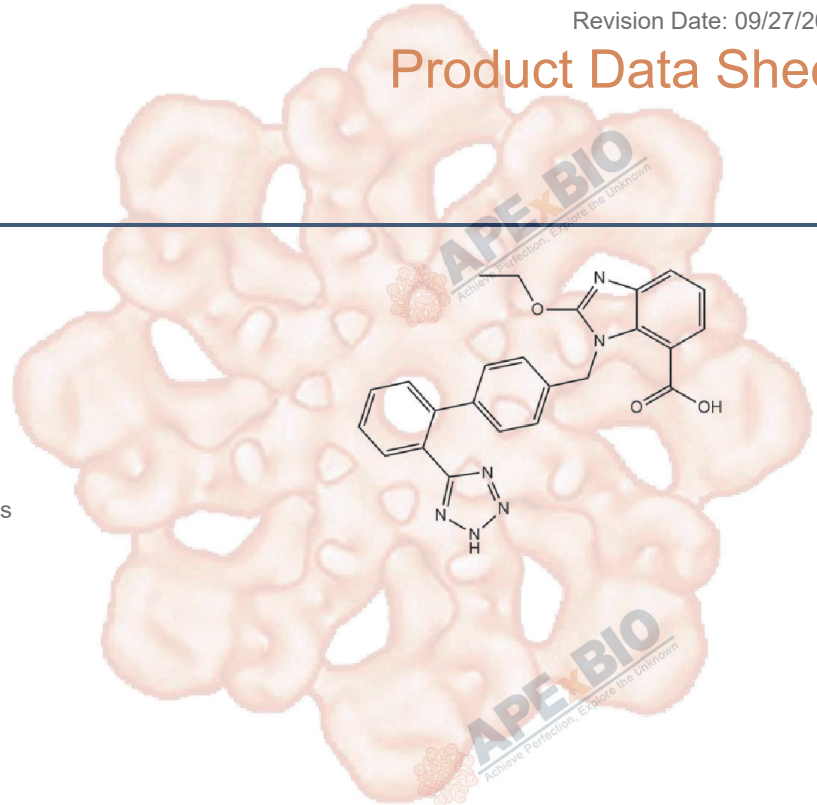


Product Data Sheet

Candesartan

Cat. No.:	A5932
CAS No.:	139481-59-7
Formula:	C ₂₄ H ₂₀ N ₆ O ₃
M.Wt:	440.45
Synonyms:	
Target:	Endocrinology and Hormones
Pathway:	RAAS
Storage:	Store at -20°C



Solvent & Solubility

insoluble in H₂O; ≥14.65 mg/mL in DMSO; ≥3.45 mg/mL in EtOH with ultrasonic

In Vitro	Preparing Stock Solutions	Mass			
		Solvent Concentration	1mg	5mg	10mg
		1 mM	2.2704 mL	11.3520 mL	22.7041 mL
		5 mM	0.4541 mL	2.2704 mL	4.5408 mL
		10 mM	0.2270 mL	1.1352 mL	2.2704 mL

Please refer to the solubility information to select the appropriate solvent

Biological Activity

Shortsummary	Angiotensin II receptor 1 (AT1) antagonist
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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