

Product Name: Telmisattan Revision Date: 01/10/2021

## **Product Data Sheet**

# **Telmisattan**

Cat. No.:	A8531		
CAS No.:	144701-48-4		
Formula:	C33H30N4O2		
M.Wt:	514.62		
Synonyms:			
Target:	Endocrinology and Hormones		
Pathway:	RAAS		
Storage:	Store at -20°C		
	810		

### Solvent & Solubility

	insoluble in H2O; ins	insoluble in H2O; insoluble in EtOH; $\geq$ 9.6 mg/mL in DMSO with gentle warming					
In Vitro	Preparing Stock Solutions	Mass Solvent Concentration	1mg	5mg	10mg		
	Stock Solutions	1 mM	1.9432 mL	9.7159 mL	19.4318 mL		
	010	5 mM	0.3886 mL	1.9432 mL	3.8864 mL		
	PERMIT	10 mM	0.1943 mL	0.9716 mL	1.9432 mL		

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

## **Biological Activity**

Shortsummary	Angiotensin II receptor antagonist		
IC <sub>50</sub> & Target			
In Vitro	Cell Viability Assay	Contraction of the second s	
	Preparation method:		
In Vivo	Animal experiment		
	Applications:		

Product Citations

See more customer validations on www.apexbt.com.





#### 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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