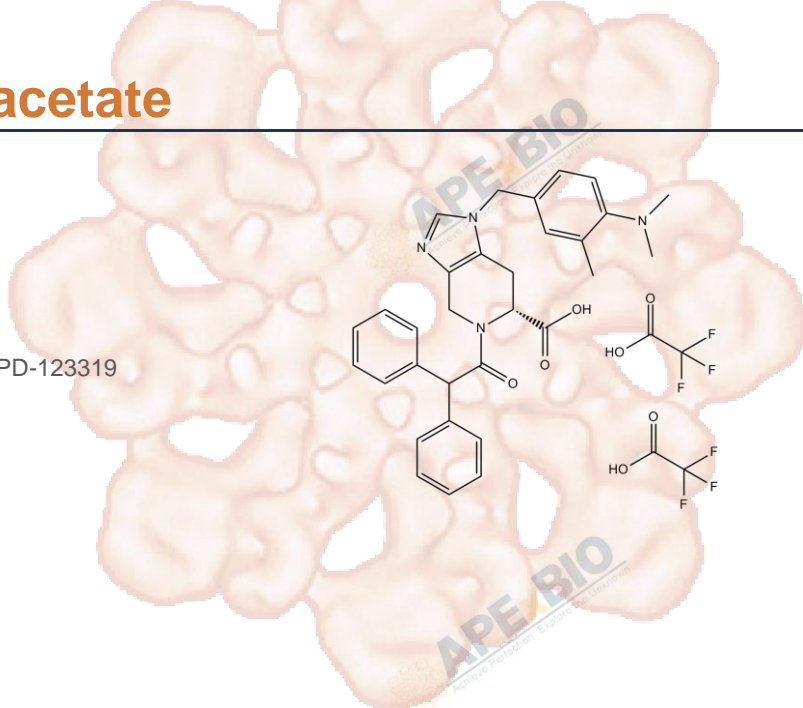


# Product Data Sheet

## PD 123319 ditrifluoroacetate

<b>Cat. No.:</b>	A3704
<b>CAS No.:</b>	136676-91-0
<b>Formula:</b>	C35H34F6N4O7
<b>M.Wt:</b>	736.66
<b>Synonyms:</b>	PD123319 ditrifluoroacetate; PD-123319 ditrifluoroacetate
<b>Target:</b>	GPCR/G protein
<b>Pathway:</b>	Angiotensin Receptor
<b>Storage:</b>	Store at -20°C



### Solvent & Solubility

≥73.7 mg/mL in H<sub>2</sub>O; ≥110.2 mg/mL in DMSO with gentle warming and ultrasonic; ≥117.6 mg/mL in EtOH with gentle warming

In Vitro

Preparing Stock Solutions	Solvent	Mass	1mg	5mg	10mg
		Concentration			
	<b>1 mM</b>		1.3575 mL	6.7874 mL	13.5748 mL
	<b>5 mM</b>		0.2715 mL	1.3575 mL	2.7150 mL
	<b>10 mM</b>		0.1357 mL	0.6787 mL	1.3575 mL

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

### Biological Activity

Shortsummary

Angiotensin AT2 receptor antagonist

IC<sub>50</sub> & Target

In Vitro

#### Cell Viability Assay

Preparation method:

In Vivo

#### Animal experiment

Applications:

## Product Citations

See more customer validations on [www.apexbt.com](http://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.*

**APExBIO Technology**

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