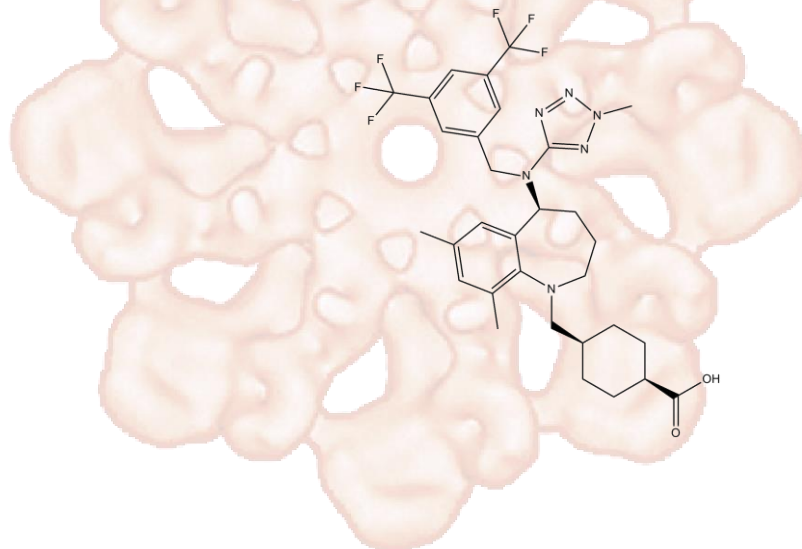


# Product Data Sheet

## Evacetrapib (LY2484595)

<b>Cat. No.:</b>	A4377
<b>CAS No.:</b>	1186486-62-3
<b>Formula:</b>	C <sub>31</sub> H <sub>36</sub> F <sub>6</sub> N <sub>6</sub> O <sub>2</sub>
<b>M.Wt:</b>	638.65
<b>Synonyms:</b>	
<b>Target:</b>	Metabolism
<b>Pathway:</b>	CETP
<b>Storage:</b>	Store at -20°C



### Solvent & Solubility

≥32.1 mg/mL in DMSO, ≥50.4 mg/mL in EtOH with ultrasonic, insoluble in H<sub>2</sub>O

In Vitro

Preparing Stock Solutions	Solvent		Mass		
	Concentration		1mg	5mg	10mg
	1 mM		1.5658 mL	7.8290 mL	15.6580 mL
	5 mM		0.3132 mL	1.5658 mL	3.1316 mL
	10 mM		0.1566 mL	0.7829 mL	1.5658 mL

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

### Biological Activity

Shortsummary

CETP inhibitor, potent and selective

IC<sub>50</sub> & Target

5.5 nM (CETP)

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 APEX BIO 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.*

**APEX BIO Technology**

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