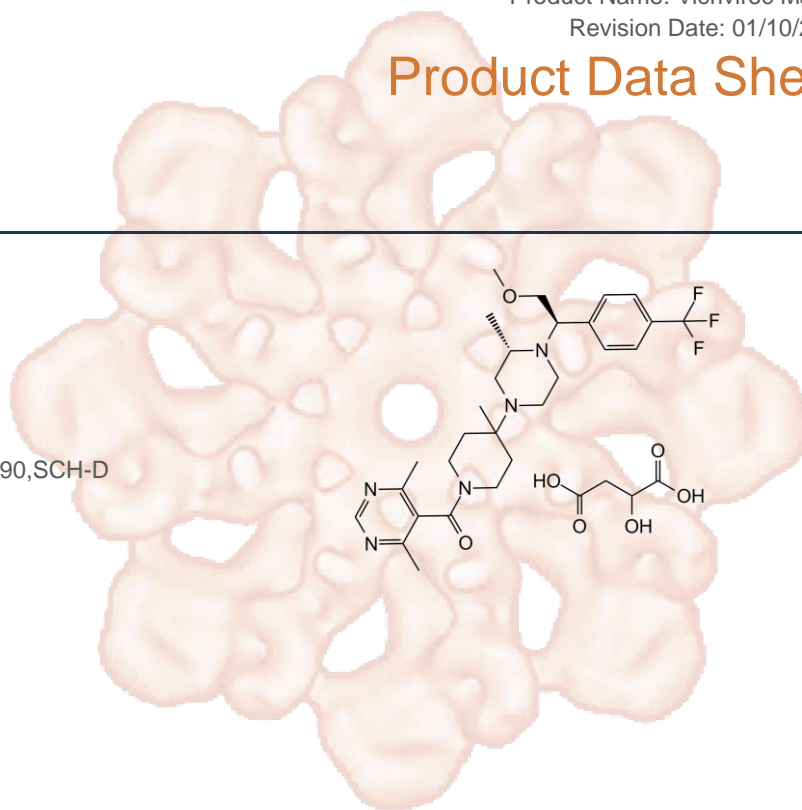


## Vicriviroc Malate

<b>Cat. No.:</b>	A2589
<b>CAS No.:</b>	541503-81-5
<b>Formula:</b>	C <sub>28</sub> H <sub>38</sub> F <sub>3</sub> N <sub>5</sub> O <sub>2</sub> ·C <sub>4</sub> H <sub>6</sub> O <sub>5</sub>
<b>M.Wt:</b>	667.72
<b>Synonyms:</b>	Vicriviroc Maleate, SCH 417690, SCH-D
<b>Target:</b>	Proteases
<b>Pathway:</b>	Other Proteases
<b>Storage:</b>	Store at -20°C



### Solvent & Solubility

≥18mg/mL in DMSO

In Vitro

Preparing Stock Solutions	Solvent Concentration	Mass	1mg	5mg	10mg
	<b>1 mM</b>		1.4976 mL	7.4882 mL	14.9763 mL
	<b>5 mM</b>		0.2995 mL	1.4976 mL	2.9953 mL
	<b>10 mM</b>		0.1498 mL	0.7488 mL	1.4976 mL

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

### Biological Activity

Shortsummary

CCR5 antagonist, orally active, second generation

IC<sub>50</sub> & Target

0.91 nM (CCR5)

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**

**[www.apexbt.com](http://www.apexbt.com)**

7505 Fannin street, Suite 410, Houston, TX 77054.

Tel: +1-832-696-8203 | Fax: +1-832-641-3177 | Email: [info@apexbt.com](mailto:info@apexbt.com)

