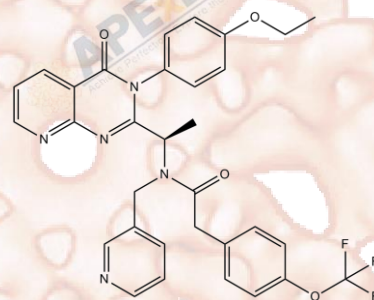


## Product Data Sheet

### AMG 487

**Cat. No.:** B3266  
**CAS No.:** 473719-41-4  
**Formula:** C<sub>32</sub>H<sub>28</sub>F<sub>3</sub>N<sub>5</sub>O<sub>4</sub>  
**M.Wt:** 603.59  
**Synonyms:**  
**Target:**  
**Pathway:**  
**Storage:** Store at -20°C



### Solvent & Solubility

insoluble in H<sub>2</sub>O; ≥122 mg/mL in EtOH; ≥122.2 mg/mL in DMSO

In Vitro

	Solvent	Mass Concentration	Mass		
			1mg	5mg	10mg
Preparing Stock Solutions		1 mM	1.6568 mL	8.2838 mL	16.5675 mL
		5 mM	0.3314 mL	1.6568 mL	3.3135 mL
		10 mM	0.1657 mL	0.8284 mL	1.6568 mL

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

### Biological Activity

Shortsummary

CXCR3 antagonist, potent and selective

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 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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