

### Product Name: Almorexant Revision Date: 01/10/2020 Product Data Sheet

# Almorexant

Cat. No.:	B3240
CAS No.:	871224-64-5
Formula:	C29H31F3N2O3
M.Wt:	512.56
Synonyms:	
Target:	GPCR/G protein
Pathway:	OX Receptor
Storage:	Desiccate at -20°C

## Solvent & Solubility

NH O
F F

	Soluble in DMSO				
	Preparing Stock Solutions	Mass Solvent Concentration	1mg	5mg	10mg
	Stock Solutions	1 mM	1.9510 mL	9.7550 mL	19.5099 mL
		5 mM	0.3902 mL	1.9510 mL	3.9020 mL
		10 mM	0.1951 mL	0.9755 mL	1.9510 mL

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

## **Biological Activity**

Shortsummary	OX1R/OX2R antagonist
IC <sub>50</sub> & Target	
In Vitro	Cell Viability Assay
in vitro	Preparation method:
In Vivo	Animal experiment
	Applications:

## **Product Citations**

#### See more customer validations on 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.





7505 Fannin street, Suite 410, Houston, TX 77054. Tel: +1-832-696-8203 | Fax: +1-832-641-3177 | Email: info@apexbt.com

