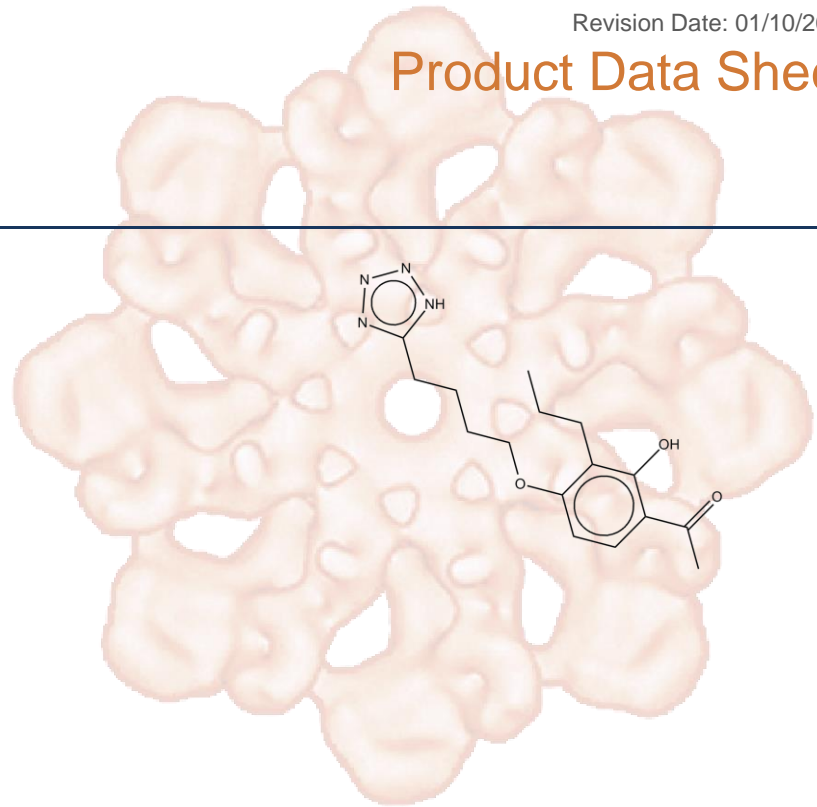


Product Data Sheet

LY171883

Cat. No.:	C3110
CAS No.:	88107-10-2
Formula:	C ₁₆ H ₂₂ N ₄ O ₃
M.Wt:	318.4
Synonyms:	
Target:	GPCR/G protein
Pathway:	Leukotriene Receptor
Storage:	Store at RT



Solvent & Solubility

≤25mg/ml in ethanol;25mg/ml in DMSO;25mg/ml in dimethyl formamide

In Vitro

Preparing Stock Solutions	Solvent		Mass		
	Concentration		1mg	5mg	10mg
	1 mM		3.1407 mL	15.7035 mL	31.4070 mL
	5 mM		0.6281 mL	3.1407 mL	6.2814 mL
	10 mM		0.3141 mL	1.5704 mL	3.1407 mL

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

Biological Activity

Shortsummary leukotriene D4 receptor antagonist, orally active

IC₅₀ & Target

In Vitro

Cell Viability Assay

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 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.

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