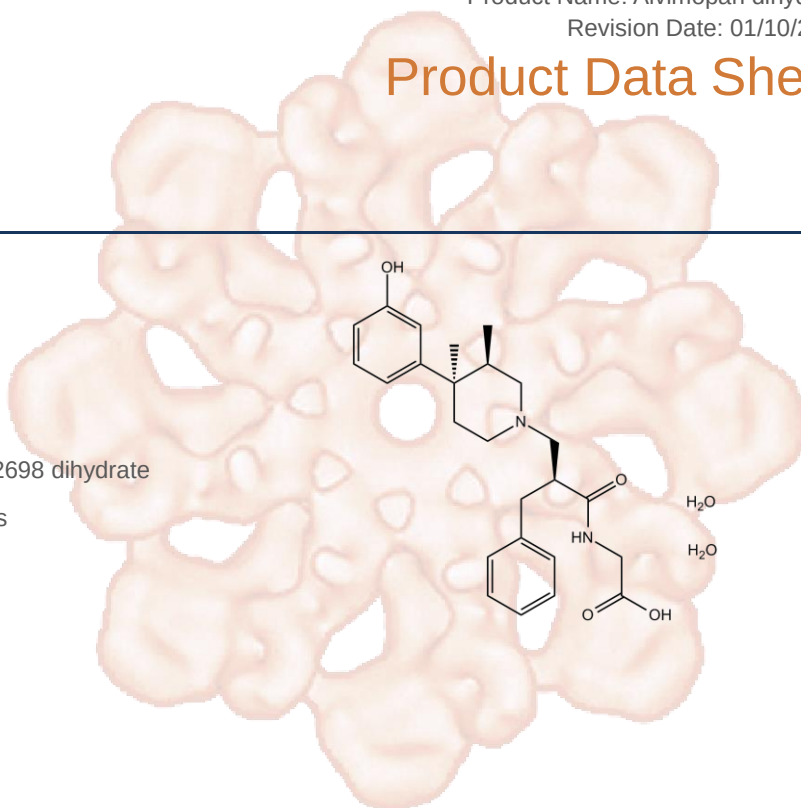


Product Data Sheet

Alvimopan dihydrate

Cat. No.:	A3163
CAS No.:	170098-38-1
Formula:	C ₂₅ H ₃₆ N ₂ O ₆
M.Wt:	460.56
Synonyms:	LY 246736 dihydrate; ADL 8-2698 dihydrate
Target:	Endocrinology and Hormones
Pathway:	Opioid Receptor
Storage:	Store at -20°C



Solvent & Solubility

Soluble in DMSO

In Vitro

	Solvent Concentration	Mass	1mg	5mg	10mg
Preparing Stock Solutions	1 mM		2.1713 mL	10.8563 mL	21.7127 mL
	5 mM		0.4343 mL	2.1713 mL	4.3425 mL
	10 mM		0.2171 mL	1.0856 mL	2.1713 mL

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

Biological Activity

Shortsummary

 μ -opioid receptor antagonist, peripherally acting

 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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