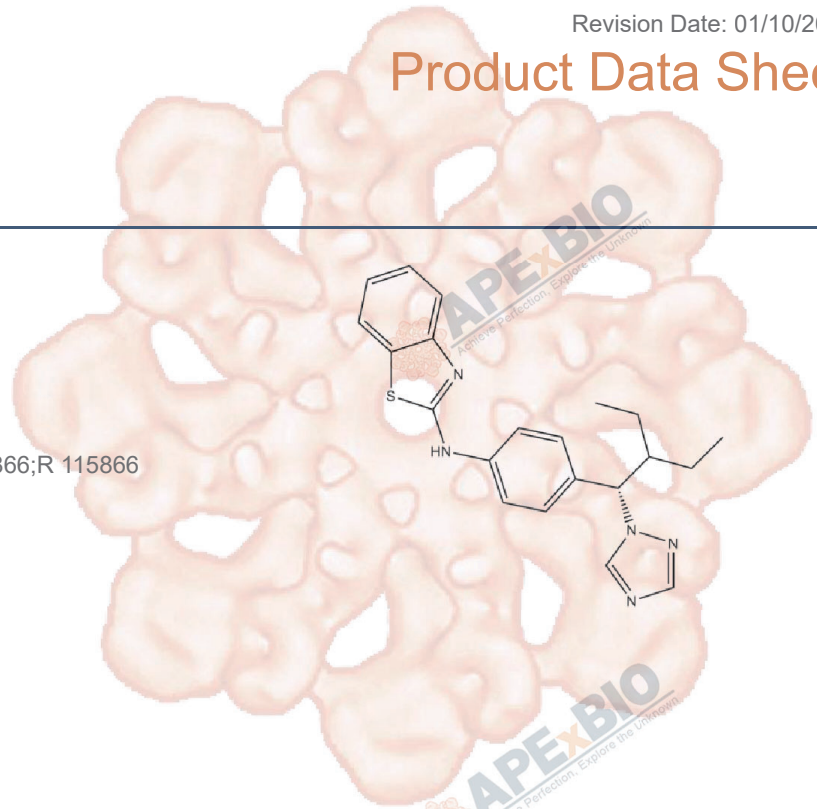


Product Data Sheet

Talarozole

Cat. No.:	A3853
CAS No.:	201410-53-9
Formula:	C ₂₁ H ₂₃ N ₅ S
M.Wt:	377.51
Synonyms:	Rambazole;R115866;R-115866;R 115866
Target:	Others
Pathway:	RARs
Storage:	Store at -20°C



Solvent & Solubility

≥48 mg/mL in DMSO; ≥9.34 mg/mL in EtOH; insoluble in H₂O

In Vitro	Preparing Stock Solutions	Mass			
		Solvent Concentration	1mg	5mg	10mg
		1 mM	2.6489 mL	13.2447 mL	26.4894 mL
		5 mM	0.5298 mL	2.6489 mL	5.2979 mL
		10 mM	0.2649 mL	1.3245 mL	2.6489 mL

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

Biological Activity

Shortsummary	Cytochrome P450 inhibitor	
IC ₅₀ & 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 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.

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