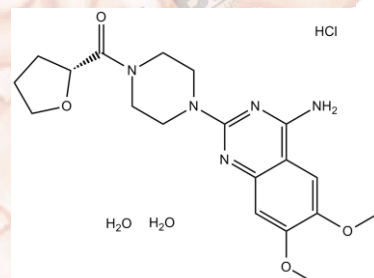


Product Data Sheet

Terazosin HCl

Cat. No.:	B1365
CAS No.:	70024-40-7
Formula:	C ₁₉ H ₂₅ N ₅ O ₄ ·HCl·2H ₂ O
M.Wt:	459.92
Synonyms:	
Target:	GPCR/G protein
Pathway:	Adrenergic Receptor
Storage:	Store at -20°C



Solvent & Solubility

≥23.0 mg/mL in DMSO; ≥4.48 mg/mL in H₂O; ≥54.6 mg/mL in EtOH

In Vitro	Preparing Stock Solutions	Mass		1mg	5mg	10mg
		Solvent	Concentration			
				1mM	5mM	10mM
				2.1743 mL	10.8715 mL	21.7429 mL
				0.4349 mL	2.1743 mL	4.3486 mL
		0.2174 mL	1.0871 mL	2.1743 mL		

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

Biological Activity

Shortsummary	Selective α1-adrenoceptor antagonist	
IC ₅₀ & Target		
In Vitro	Cell Viability Assay	
In Vivo	Preparation method:	
	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.

APEx BIO Technology

www.apexbt.com

7505 Fannin street, Suite 410, Houston, TX 77054.

Tel: +1-832-696-8203 | Fax: +1-832-641-3177 | Email: info@apexbt.com

