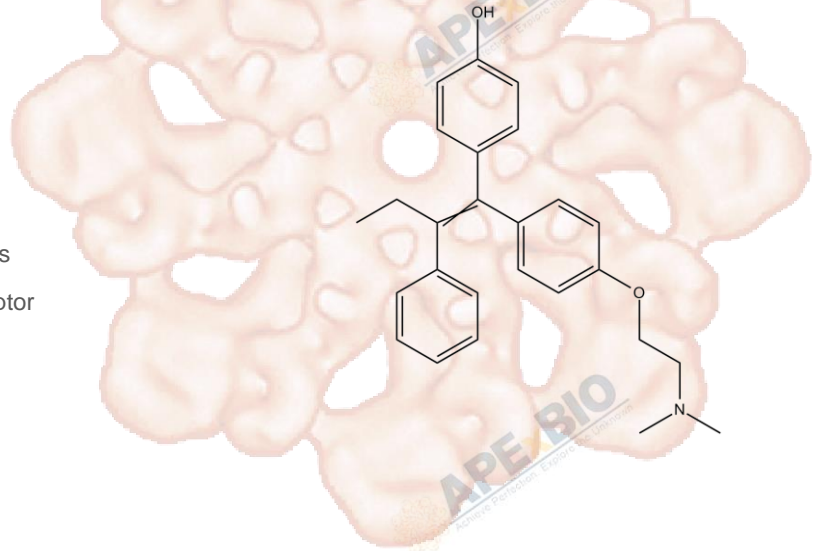


Product Data Sheet

4-Hydroxytamoxifen

Cat. No.: B6167
CAS No.: 68392-35-8
Formula: C₂₆H₂₉NO₂
M.Wt: 387.51
Synonyms:
Target: Endocrinology and Hormones
Pathway: Estrogen/progestogen Receptor
Storage: Store at -20°C



Solvent & Solubility

≥42 mg/mL in DMSO; insoluble in EtOH; insoluble in H₂O

In Vitro

Preparing Stock Solutions	Mass			
	Solvent Concentration	1mg	5mg	10mg
	1 mM	2.5806 mL	12.9029 mL	25.8058 mL
	5 mM	0.5161 mL	2.5806 mL	5.1612 mL
	10 mM	0.2581 mL	1.2903 mL	2.5806 mL

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

Biological Activity

Shortsummary

estrogen receptor modulator

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 APExBIO products are stable under the recommended conditions. Products are sometimes shipped at a temperature that differs from the recommended storage temperature. Short-term 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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