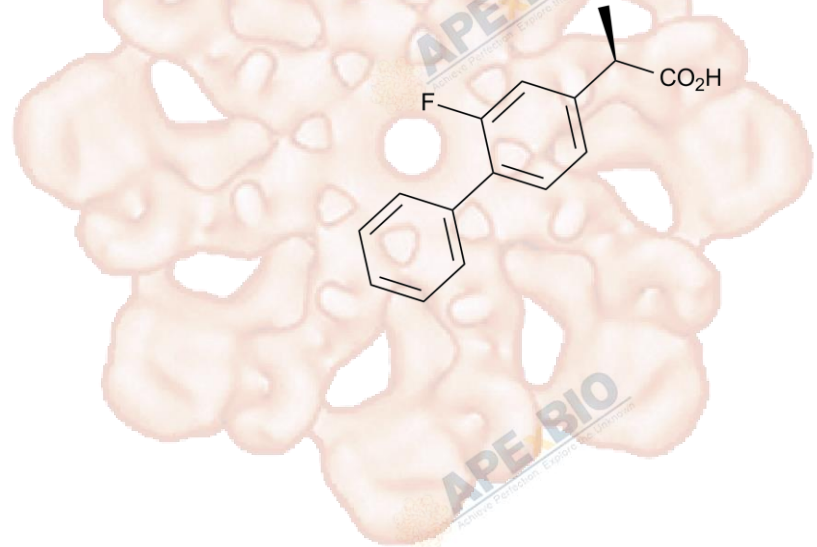


Product Data Sheet

Flurizan

Cat. No.:	A4402
CAS No.:	51543-40-9
Formula:	C ₁₅ H ₁₃ FO ₂
M.Wt:	244.26
Synonyms:	(R)-Flurbiprofen
Target:	Proteases
Pathway:	Gamma Secretase
Storage:	Store at RT



Solvent & Solubility

insoluble in H₂O; ≥101.2 mg/mL in EtOH; ≥12.65 mg/mL in DMSO

In Vitro

Preparing Stock Solutions	Solvent	Mass		
		1mg	5mg	10mg
	Concentration			
	1 mM	4.0940 mL	20.4700 mL	40.9400 mL
	5 mM	0.8188 mL	4.0940 mL	8.1880 mL
	10 mM	0.4094 mL	2.0470 mL	4.0940 mL

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

Biological Activity

Shortsummary

NSAID, inhibits γ -secretase activity

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.

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

