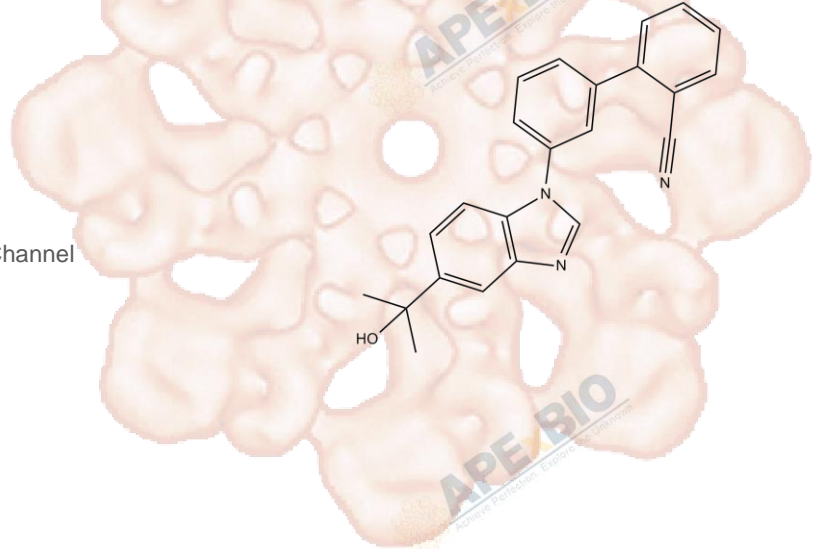


Product Data Sheet

NS 11394

Cat. No.:	B6102
CAS No.:	951650-22-9
Formula:	C23H19N3O
M.Wt:	353.42
Synonyms:	
Target:	Membrane Transporter/Ion Channel
Pathway:	GABA Receptor
Storage:	Store at -20°C



Solvent & Solubility

≥35.3 mg/mL in DMSO with gentle warming; insoluble in H₂O; ≥11.02 mg/mL in EtOH

In Vitro

Preparing Stock Solutions	Solvent	Mass		
		1mg	5mg	10mg
	Concentration			
	1 mM	2.8295 mL	14.1475 mL	28.2949 mL
	5 mM	0.5659 mL	2.8295 mL	5.6590 mL
	10 mM	0.2829 mL	1.4147 mL	2.8295 mL

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

Biological Activity

Shortsummary GABA(A) receptor-positive 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 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

