

Product Name: AMG 9810 Revision Date: 01/10/2021

Product Data Sheet

AMG 9810

Cat. No.: B7018

CAS No.: 545395-94-6 **Formula:** C21H23NO3

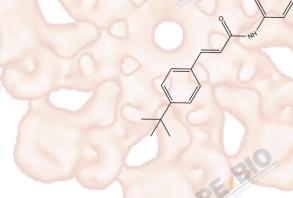
M.Wt: 337.41

Synonyms:

In Vitro

Target: Membrane Transporter/Ion Channel

Pathway: TRP Channel
Storage: Store at -20°C



Solvent & Solubility

≥33.7 mg/mL in DMSO; insoluble in H2O; ≥2.55 mg/mL in EtOH with gentle warming and ultrasonic

Mass Solvent 1mg 5mg 10mg Preparing Concentration Stock Solutions 1 mM 2.9638 mL 14.8188 mL 29.6375 mL 2.9638 mL 5 mM 0.5928 mL 5.9275 mL 10 mM 1.4819 mL 2.9638 mL 0.2964 mL1

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

Biological Activity

Shortsummary	TRPV1 antagonist		
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.

APExBIO 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



