

Product Name: Aclidinium Bromide Revision Date: 01/10/2021

Product Data Sheet

ÓН

Br

Aclidinium Bromide

Cat. No.:	B1609	
CAS No.:	320345-99-1	
Formula:	C26H30BrNO4S2	
M.Wt:	564.55	
Synonyms:		
Target:	Neuroscience	
Pathway:	Muscarinic Receptor	
Storage:	Store at -20°C	

Solvent & Solubility

	≥28.23 mg/mL in DI	\geq 28.23 mg/mL in DMSO; insoluble in H2O; insoluble in EtOH			
Preparing In Vitro Stock Solutions		Solvent Concentration	1mg	5mg	10mg
	1 mM	1.7713 mL	8.8566 mL	17.7132 mL	
	5 mM	0.3543 mL	1.7713 mL	3.5426 mL	
	10 mM	0.1771 mL	0.8857 mL	1.7713 mL	

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

Biological Activity

Shortsummary	LAMAs 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.





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



