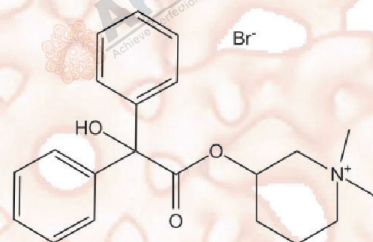


Product Data Sheet

Mepenzolate Bromide

Cat. No.:	A8467
CAS No.:	76-90-4
Formula:	C ₂₁ H ₂₆ BrNO ₃
M.Wt:	420.34
Synonyms:	
Target:	Others
Pathway:	Others
Storage:	Store at -20°C



Solvent & Solubility

≥10.02 mg/mL in EtOH with ultrasonic; ≥20.65 mg/mL in DMSO; ≥6.59 mg/mL in H₂O with ultrasonic

In Vitro

	Solvent	Mass Concentration	1mg	5mg	10mg
Preparing Stock Solutions		1 mM	2.3790 mL	11.8951 mL	23.7903 mL
		5 mM	0.4758 mL	2.3790 mL	4.7581 mL
		10 mM	0.2379 mL	1.1895 mL	2.3790 mL

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

Biological Activity

Shortsummary

mAChR antagonist

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.

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