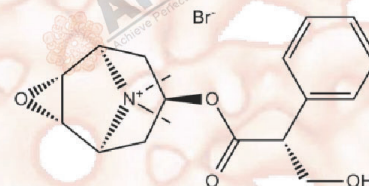


Product Data Sheet

Methscopolamine

Cat. No.: B1611
CAS No.: 155-41-9
Formula: C₁₈H₂₄BrNO₄
M.Wt: 398.29
Synonyms:
Target: Neuroscience
Pathway: AChR
Storage: Store at -20°C



Solvent & Solubility

insoluble in EtOH; ≥ 19.91 mg/mL in DMSO; ≥ 59.2 mg/mL in H₂O

In Vitro

Preparing Stock Solutions	Mass		1mg	5mg	10mg
	Solvent	Concentration			
		1 mM	2.5107 mL	12.5537 mL	25.1073 mL
		5 mM	0.5021 mL	2.5107 mL	5.0215 mL
		10 mM	0.2511 mL	1.2554 mL	2.5107 mL

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

Biological Activity

Shortsummary

Muscarinic acetylcholine receptor blocker

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 APExBIO products are stable under the recommended conditions. Products are sometimes shipped at a temperature that differs from the recommended storage temperature. Short-term 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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