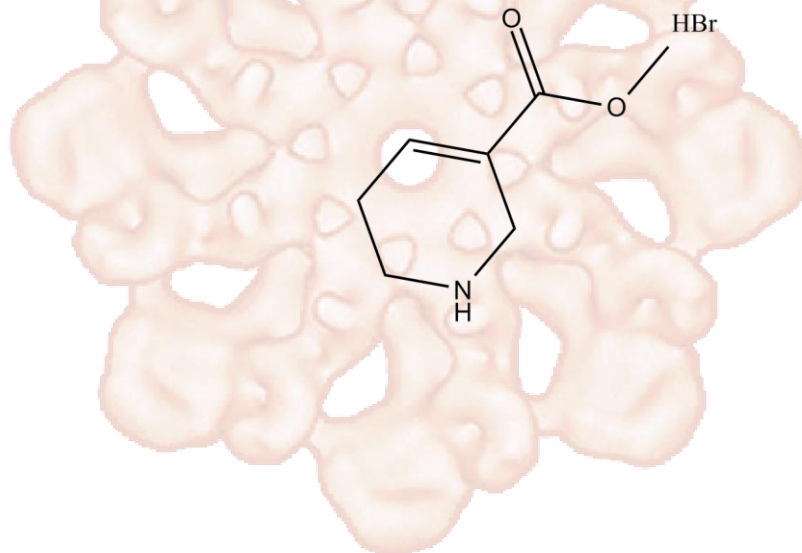


Product Data Sheet

Guvacoline (hydrobromide)

Cat. No.:	C3017
CAS No.:	17210-51-4
Formula:	C ₇ H ₁₁ NO ₂ ·HBr
M.Wt:	222.1
Synonyms:	Norarecoline
Target:	Neuroscience
Pathway:	Muscarinic Receptor
Storage:	Store at -20°C



Solvent & Solubility

≤1mg/ml in DMSO; 1mg/ml in dimethyl formamide

In Vitro

	Solvent Concentration	Mass	1mg	5mg	10mg
Preparing Stock Solutions	1 mM		4.5025 mL	22.5124 mL	45.0248 mL
	5 mM		0.9005 mL	4.5025 mL	9.0050 mL
	10 mM		0.4502 mL	2.2512 mL	4.5025 mL

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

Biological Activity

Shortsummary

full agonist of atrial and ileal muscarinic receptors

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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