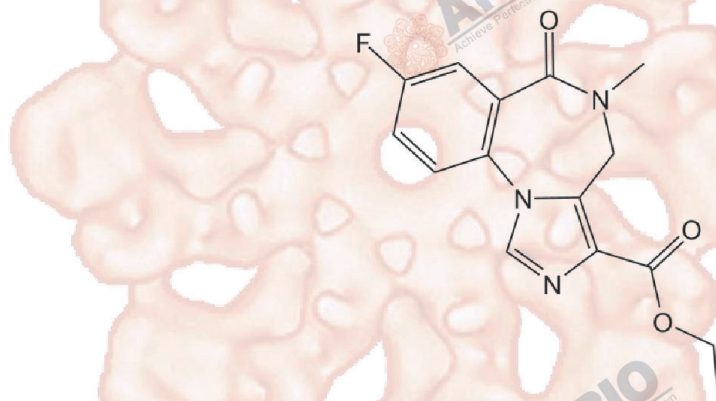


Product Data Sheet

Flumazenil

Cat. No.: A2917
CAS No.: 78755-81-4
Formula: C₁₅H₁₄FN₃O₃
M.Wt: 303.29
Synonyms:
Target: Neuroscience
Pathway: GABA Receptor
Storage: Store at -20°C



Solvent & Solubility

insoluble in H₂O; insoluble in EtOH; ≥30.38 mg/mL in DMSO

In Vitro

	Solvent	Mass Concentration	1mg	5mg	10mg
Preparing Stock Solutions		1 mM	3.2972 mL	16.4859 mL	32.9717 mL
		5 mM	0.6594 mL	3.2972 mL	6.5943 mL
		10 mM	0.3297 mL	1.6486 mL	3.2972 mL

Please refer to the solubility information to select the appropriate solvent

Biological Activity

Shortsummary

Benzodiazepine 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 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.

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