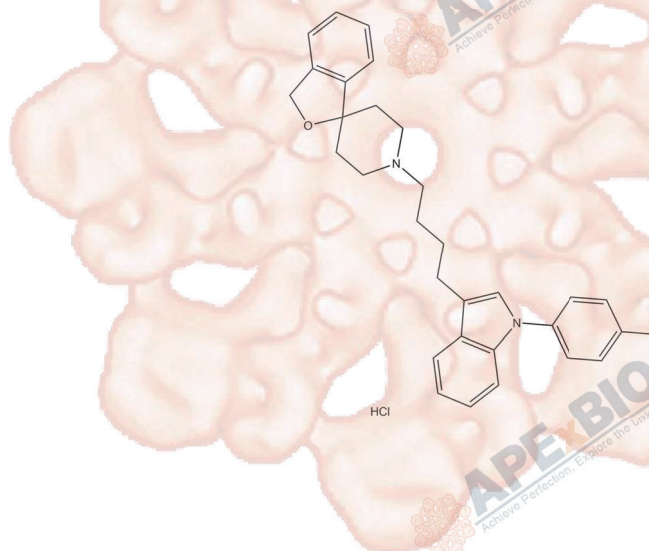


Product Data Sheet

Siramesine hydrochloride

Cat. No.: B3259
CAS No.: 224177-60-0
Formula: C₃₀H₃₂ClFN₂O
M.Wt: 491.04
Synonyms:
Target:
Pathway:
Storage: Desiccate at -20°C



Solvent & Solubility

≥49.1 mg/mL in DMSO; insoluble in H₂O; ≥8.94 mg/mL in EtOH with ultrasonic

In Vitro

	Solvent	Mass Concentration	1mg	5mg	10mg
Preparing Stock Solutions		1 mM	2.0365 mL	10.1825 mL	20.3649 mL
		5 mM	0.4073 mL	2.0365 mL	4.0730 mL
		10 mM	0.2036 mL	1.0182 mL	2.0365 mL

Please refer to the solubility information to select the appropriate solvent

Biological Activity

Shortsummary

Sigma-2 receptor agonist

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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