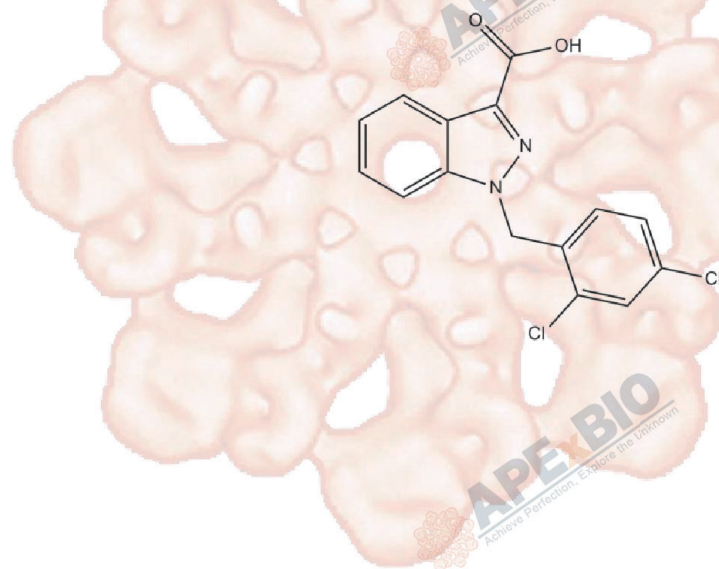


Product Data Sheet

Lonidamine

Cat. No.: B1964
CAS No.: 50264-69-2
Formula: C₁₅H₁₀Cl₂N₂O₂
M.Wt: 321.16
Synonyms:
Target:
Pathway:
Storage: Store at -20°C



Solvent & Solubility

insoluble in H₂O; insoluble in EtOH; ≥11.1 mg/mL in DMSO

In Vitro

Preparing Stock Solutions	Solvent	Mass	1mg	5mg	10mg
		Concentration			
		1 mM	3.1137 mL	15.5686 mL	31.1371 mL
		5 mM	0.6227 mL	3.1137 mL	6.2274 mL
		10 mM	0.3114 mL	1.5569 mL	3.1137 mL

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

Biological Activity

Shortsummary

hexokinase inactivator

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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