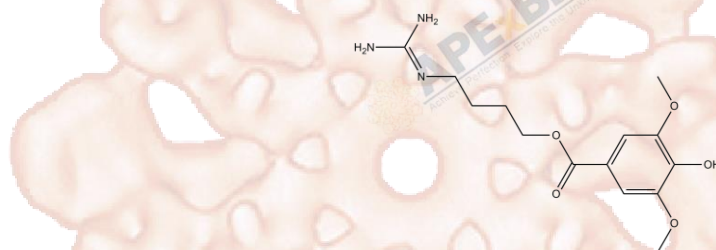


Product Data Sheet

Leonurine hydrochloride

Cat. No.:	N1392
CAS No.:	24697-74-3
Formula:	C ₁₄ H ₂₁ N ₃ O ₅ · HCl
M.Wt:	311.33
Synonyms:	
Target:	Natural Products
Pathway:	
Storage:	Store at -20°C



Solvent & Solubility

≥31.1 mg/mL in DMSO; ≥2.82 mg/mL in EtOH with ultrasonic; ≥3 mg/mL in H₂O with ultrasonic

In Vitro

Preparing Stock Solutions	Mass			
	Solvent	1mg	5mg	10mg
Concentration	1 mM	3.2120 mL	16.0601 mL	32.1203 mL
	5 mM	0.6424 mL	3.2120 mL	6.4241 mL
	10 mM	0.3212 mL	1.6060 mL	3.2120 mL

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

Biological Activity

Shortsummary

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.

APEX BIO Technology

www.apexbt.com

7505 Fannin street, Suite 410, Houston, TX 77054.

Tel: +1-832-696-8203 | Fax: +1-832-641-3177 | Email: info@apexbt.com

