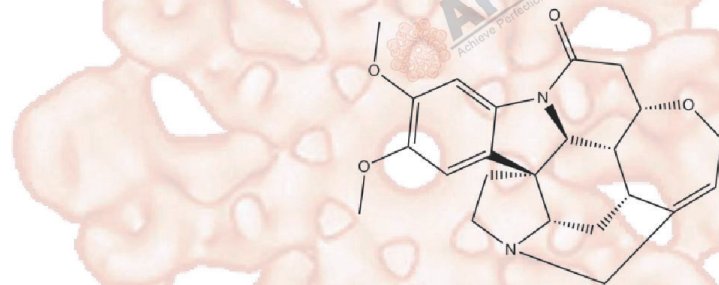


Product Data Sheet

Brucine

Cat. No.: N1490
CAS No.: 357-57-3
Formula: C₂₃H₂₆N₂O₄
M.Wt: 394.19
Synonyms: l-Brucine
Target: Natural Products
Pathway:
Storage: Store at -20°C



Solvent & Solubility

insoluble in H₂O; ≥10.04 mg/mL in EtOH; ≥15.55 mg/mL in DMSO

In Vitro	Preparing Stock Solutions	Mass			
		Solvent Concentration	1mg	5mg	10mg
		1 mM	2.5368 mL	12.6842 mL	25.3685 mL
		5 mM	0.5074 mL	2.5368 mL	5.0737 mL
		10 mM	0.2537 mL	1.2684 mL	2.5368 mL

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

Biological Activity

Shortsummary	
IC ₅₀ & 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.

APExBIO 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