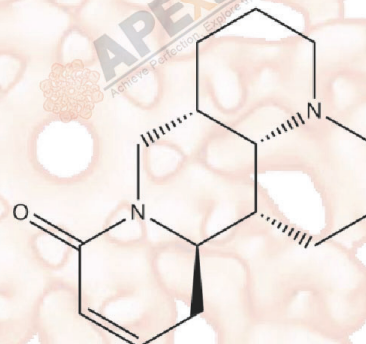


Product Data Sheet

Sophocarpine

Cat. No.: N1736
CAS No.: 145572-44-7; 6483-15-4
Formula: C₁₅H₂₂N₂O
M.Wt: 246.35
Synonyms:
Target: Natural Products
Pathway:
Storage: Store at -20°C



Solvent & Solubility

≥24.2 mg/mL in DMSO; ≥22.1 mg/mL in EtOH; ≥2.83 mg/mL in H₂O with ultrasonic

In Vitro

Preparing Stock Solutions	Mass		1mg	5mg	10mg
	Solvent				
	Concentration				
	1 mM		4.0593 mL	20.2963 mL	40.5927 mL
	5 mM		0.8119 mL	4.0593 mL	8.1185 mL
10 mM		0.4059 mL	2.0296 mL	4.0593 mL	

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

Biological Activity

Shortsummary

IC₅₀ & Target

In Vitro

In Vivo

Cell Viability Assay

Preparation method:

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. Short-term 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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