

Product Data Sheet

Casanthranol

Cat. No.: A8390
CAS No.: 8024-48-4
Formula:
M.Wt:
Synonyms:
Target: Others
Pathway: Others
Storage: Store at -20°C

Solvent & Solubility

In Vitro

 insoluble in H₂O; insoluble in EtOH; ≥20.45 mg/mL in DMSO

	Solvent Concentration	Mass	1mg	5mg	10mg
Preparing Stock Solutions	1 mM		2.3021 mL	11.5104 mL	23.0208 mL
	5 mM		0.4604 mL	2.3021 mL	4.6042 mL
	10 mM		0.2302 mL	1.1510 mL	2.3021 mL

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

Biological Activity

Shortsummary

Mixture of anthranol glycosides

 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.

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