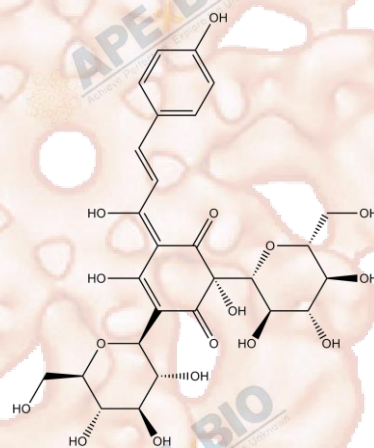


Product Data Sheet

Hydroxysafflor yellow A

Cat. No.:	N1526
CAS No.:	78281-02-4
Formula:	C ₂₇ H ₃₂ O ₁₆
M.Wt:	612.53
Synonyms:	Safflomin A
Target:	Natural Products
Pathway:	
Storage:	Store at -20°C



Solvent & Solubility

insoluble in EtOH; ≥ 61 mg/mL in H₂O; ≥ 61.3 mg/mL in DMSO

In Vitro

	Solvent	Mass	1mg	5mg	10mg
Preparing Stock Solutions	Concentration				
	1 mM		1.6326 mL	8.1629 mL	16.3257 mL
	5 mM		0.3265 mL	1.6326 mL	3.2651 mL
	10 mM		0.1633 mL	0.8163 mL	1.6326 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 APExBIO 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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