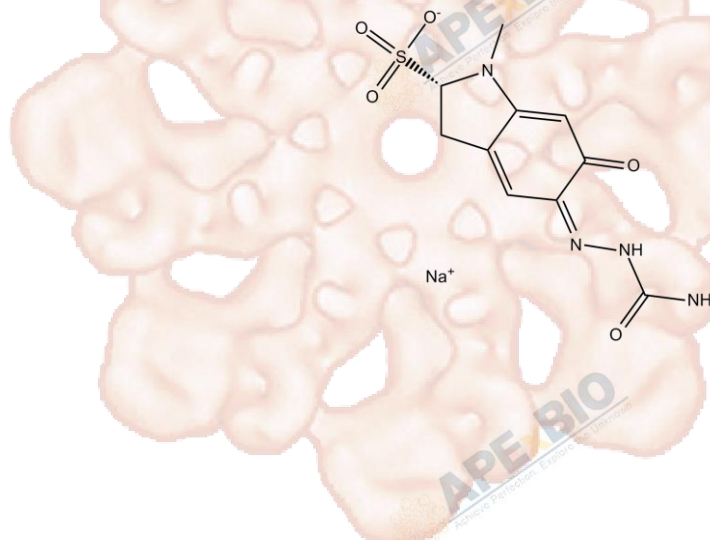


Product Data Sheet

Carbazochrome sodium sulfonate (AC-17)

Cat. No.: B1903
CAS No.: 51460-26-5
Formula: C₁₀H₁₁N₄NaO₅S
M.Wt: 322.27
Synonyms:
Target:
Pathway:
Storage: Store at -20°C



Solvent & Solubility

≥10 mg/mL in H₂O with ultrasonic; ≥17 mg/mL in DMSO; ≥2.34 mg/mL in EtOH with gentle warming and ultrasonic

In Vitro

Preparing Stock Solutions	Solvent	Mass	Concentration		
			1mg	5mg	10mg
	1 mM		3.1030 mL	15.5149 mL	31.0299 mL
	5 mM		0.6206 mL	3.1030 mL	6.2060 mL
	10 mM		0.3103 mL	1.5515 mL	3.1030 mL

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

Biological Activity

Shortsummary

antihemorrhagic agent

 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 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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