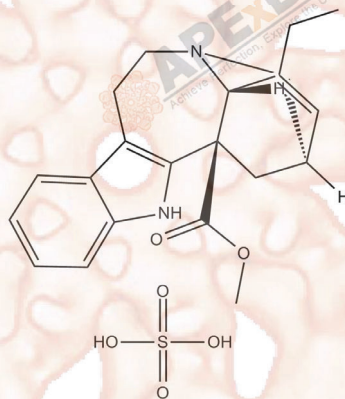


Product Data Sheet

Catharanthine Sulfate

Cat. No.: N2053
CAS No.: 70674-90-7
Formula: C₂₁H₂₆N₂O₆S
M.Wt: 434.51
Synonyms:
Target: Natural Products
Pathway:
Storage: Store at -20°C



Solvent & Solubility

≥21.75mg/mL in EtOH with gentle warming

In Vitro

	Solvent Concentration	Mass	1mg	5mg	10mg
Preparing Stock Solutions	1 mM		2.3014 mL	11.5072 mL	23.0144 mL
	5 mM		0.4603 mL	2.3014 mL	4.6029 mL
	10 mM		0.2301 mL	1.1507 mL	2.3014 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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