

Product Name: Vinorelbine ditartrate Revision Date: 01/10/2020



# Vinorelbine ditartrate

	A COO 4
Cat. No.:	A3921
CAS No.:	125317-39-7
Formula:	C53H66N4O20
M.Wt:	1079.11
Synonyms:	
Target:	Others
Pathway:	Others
Storage:	Store at -20°C

## Solvent & Solubility

	≥33.7 mg/mL in DM	SO, $\geq$ 41.9 mg/mL in EtOH with ultrasonic, $\geq$ 43 mg/mL in H2O with ultrasonic			
In Vitro	Preparing Stock Solutions	Mass Solvent Concentration	1mg	5mg	10mg
	Stock Solutions	1 mM	0.9267 mL	4.6334 mL	9.2669 mL
		5 mM	0.1853 mL	0.9267 mL	1.8534 mL
	0	10 mM	0.0927 mL	0.4633 mL	0.9267 mL

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

### **Biological Activity**

Shortsummary	Anti-mitotic chemotherapy drug		
IC <sub>50</sub> & Target			
In Vitro	Cell Viability Assay	BIO	
	Preparation method:	o Colores	
In Vivo	Animal experiment	and the second second	
	Applications:		

### **Product Citations**

See more customer validations on www.apexbt.com.





#### 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. 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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