



# Narasin (sodium salt)

Cat. No.:	C3061
CAS No.:	58331-17-2
Formula:	C43H71O11·Na
M.Wt:	787
Synonyms:	4-Methylsalinomycin,Monteban,Narasin A
Target:	Microbiology & Virology
Pathway:	Antibiotic
Storage:	Store at -20°C

## Solvent & Solubility

	Soluble in DMSO				
Preparing In Vitro Stock Solutions		Mass Solvent Concentration	1mg	5mg	10mg
	1 mM	1.2706 mL	6.3532 mL	12.7065 mL	
	5 mM	0.2541 mL	1.2706 mL	2.5413 mL	
		10 mM	0.1271 mL	0.6353 mL	1.2706 mL

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

## **Biological Activity**

Shortsummary	ionophore antibiotic			
IC <sub>50</sub> & 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. 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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