

### Product Name: SANT-2 Revision Date: 01/10/2020 Product Data Sheet

# SANT-2

Cat. No.:	A8653
CAS No.:	329196-48-7
Formula:	C26H26CIN3O4
M.Wt:	479.96
Synonyms:	
Target:	Stem Cell
Pathway:	Hedgehog
Storage:	Store at RT

## Solvent & Solubility

	Soluble in DMSO				
In Vitro	Preparing Stock Solutions	Mass Solvent Concentration	1mg	5mg	10mg
		1 mM	2.0835 mL	10.4175 mL	20.8351 mL
		5 mM	0.4167 mL	2.0835 mL	4.1670 mL
		10 mM	0.2084 mL	1.0418 mL	2.0835 mL

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

## **Biological Activity**

Shortsummary	Hedgehog signaling inhibitor			
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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