



# **PPlase-Parvulin Inhibitor**

Cat. No.:	C3022
CAS No.:	64005-90-9
Formula:	C22H18N2O8
M.Wt:	438.4
Synonyms:	HIC 016C,PiB
Target:	Others
Pathway:	Protein synthesis
Storage:	Store at -20°C

## Solvent & Solubility

≤10mg/ml in DMSO;10mg/ml in dimethyl formamide

Preparing In Vitro Stock Solutions		Mass Solvent Concentration	1mg	5mg	10mg
	1 mM	2.2810 mL	11.4051 mL	22.8102 mL	
	5 mM	0.4562 mL	2.2810 mL	4.5620 mL	
		10 mM	0.2281 mL	1.1405 mL	2.2810 mL

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

## **Biological Activity**

Shortsummary	PPlases Pin1 and Pin4 inhibitor, cell-permeable		
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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