

Product Name: Proanthocyanidin B1
Revision Date: 01/10/2021

## **Product Data Sheet**

Proanthocyanidin B1

**Cat. No.:** N2180

CAS No.: 20315-25-7
Formula: C30H26O12

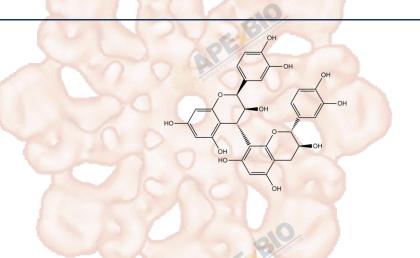
**M.Wt:** 578.52

Synonyms:

Target: Natural Products

Pathway:

Storage: Store at -20°C



# **Solvent & Solubility**

≥61.4 mg/mL in EtOH

In Vitro

Preparing Stock Solutions	Solvent Concentration	1mg	5mg	10mg
	1 mM	1.7285 mL	8.6427 mL	17.2855 mL
	5 mM	0.3457 mL	1.7285 mL	3.4571 mL
	10 mM	0.1729 mL	0.8643 mL	1.7285 mL

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

# **Biological Activity**

Shortsummary			
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.

### **APExBIO Technology**

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