

Product Name: Calcium Gluceptate Revision Date: 01/10/2021

## **Product Data Sheet**

**Calcium Gluceptate** 

**Cat. No.:** A8387

CAS No.: 17140-60-2

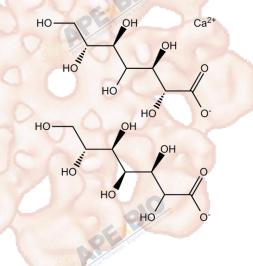
Formula: C14H26CaO16

**M.Wt:** 490.42

Synonyms:

Target: Others
Pathway: Others

Storage: Store at -20°C



# **Solvent & Solubility**

insoluble in EtOH; ≥4.90 mg/mL in DMSO with gentle warming; ≥89.2 mg/mL in H2O

In Vitro

Preparing Stock Solutions	Solvent Concentration	1mg	5mg	10mg
	1 mM	2.0391 mL	10.1953 mL	20.3907 mL
	5 mM	0.4078 mL	2.0391 mL	4.0781 mL
	10 mM	0.2039 mL	1.0195 mL	2.0391 mL

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

# **Biological Activity**

Shortsummary	Calcium supplement		
IC <sub>50</sub> & Target			
In Vitro	Cell Viability Assay		
	Preparation method:		
In Vivo	Animal experiment		
	Applications:		

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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