

Product Name: Glucosamine sulfate
Revision Date: 01/10/2020

### **Product Data Sheet**

# **Glucosamine sulfate**

**Cat. No.:** N2734

**CAS No.:** 29031-19-4

Formula: C6H13NO5·H2SO4

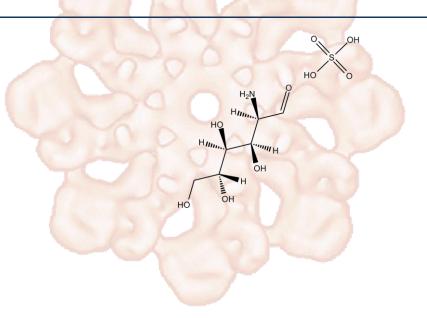
M.Wt: 277.25

Synonyms:

Target: Natural Products

Pathway:

Storage: Store at -20°C



# Solvent & Solubility

In Vitro	Preparing Stock Solutions	Solvent Concentration	1mg	5mg	10mg
		1 mM	3.6069 mL	18.0343 mL	36.0685 mL
		5 mM	0.7214 mL	3.6069 mL	7.2137 mL
		10 mM	0.3607 mL	1.8034 mL	3.6069 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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