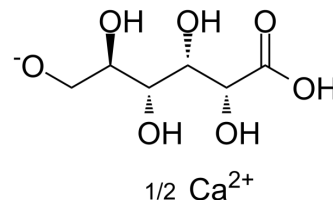


Calcium gluconate

Cat. No.:	HY-W145486
CAS No.:	18016-24-5
Molecular Formula:	$C_6H_{11}CaO_7^+$
Molecular Weight:	235.22
Target:	Biochemical Assay Reagents
Pathway:	Others
Storage:	4°C, sealed storage, away from moisture * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)



SOLVENT & SOLUBILITY

In Vitro

H₂O : 25 mg/mL (106.28 mM; ultrasonic and warming and heat to 60°C)

	Solvent Concentration	Mass	1 mg	5 mg	10 mg
Preparing Stock Solutions	1 mM		4.2513 mL	21.2567 mL	42.5134 mL
	5 mM		0.8503 mL	4.2513 mL	8.5027 mL
	10 mM		0.4251 mL	2.1257 mL	4.2513 mL

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

BIOLOGICAL ACTIVITY

Description

Calcium Gluconate Monohydrate is a biochemical reagent that can be used as a biological material or organic compound for life science related research.

Caution: Product has not been fully validated for medical applications. For research use only.

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