
Product Data Sheet

Product Name: Calcium gluconate

Cat. No.: GC19703

Chemical Properties

Cas. No. 66905-23-5

SMILES OC[C@@H](O)[C@@H](O)[C@H](O)[C@@H](O)C([O-])=O.OC[C@@H](O)[C@@H](O)[C@H](O)[C@@H](O)C([O-])=O.[Ca+2].OFormula $C_{12}H_{24}CaO_{15}$ M.Wt 448.39

Solubility insoluble in EtOH; insoluble in DMSO; >14.38 mg/mL in Water with ultrasonic Storage Store at -20°C

General tips For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20°C for several months.

Shipping Condition Evaluation sample solution : ship with blue ice All other available size: ship with RT , or blue ice upon request.

Structure **Background**

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

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