

Product Name : Delta-Gluconolactone

Synonyms : —

Cat No. : M16523

CAS Number : 90-80-2

Molecular Formula : C₆H₁₀O₆

Formula Weight : 178.14

Chemical Name : —

Description : Gluconolactone is a naturally-occurring food additive used as a sequestrant, an acidifier, or a curing, pickling, or leavening agent. It is a cyclic ester of D-gluconic acid. Pure gluconolactone is a white odorless crystalline powder.

Pathway : Others

Target : Other Targets

Receptor : LPH

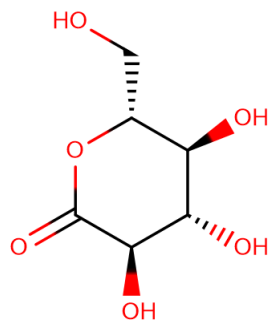
Solubility : DMSO: 10 mM

SMILES : C([C@@H]1[C@H]([C@@H]([C@H](C(=O)O1)O)O)O)O

Storage : (-20°C)

Stability : ≥ 2 years

Reference :



1. Pocker Y, Green E. J Am Chem Soc. 1973 Jan 10;95(1):113-9.