

D-Glucose Solution

Storage: RT, 6 months

Introduction

D-Glucose, with a molecular weight of 180.16 and a molecular formula of C₆H₁₂O₆, is involved in energy production, glycosylation, and the formation of glycans that provide structure to cells.

This product is composed of D-Glucose and ultra-pure water, and is filtered by 0.22µm filter membrane to remove bacteria. It can be used as a supplement for cell culture and in a variety of cell processes and molecular biology applications. It is extremely useful and is a very important auxiliary reagent.

Cat No.	Product
IG9000	1M D-Glucose solution (Sterile)
IG9001	5% D-Glucose solution (Sterile)
IG9002	10% D-Glucose solution (Sterile)
IG9003	20% D-Glucose solution (Sterile)
IG9004	25% D-Glucose solution (Sterile)
IG9005	30% D-Glucose solution (Sterile)
IG9006	40% D-Glucose solution (Sterile)
IG9007	45% D-Glucose solution (Sterile)
IG9008	50% D-Glucose solution (Sterile)

Note : Other concentrations or specifications of Glucose solution can be customized, if necessary, please contact us.

Protocols

Please use according to specific experimental requirements.

Note

1. For your safety and health, please wear laboratory coats and disposable gloves when operating.
2. Please use the reagent as soon as possible after opening, to avoid affecting the subsequent experiment results.
3. This reagent is only for use in the field of scientific research and is not suitable for clinical diagnosis or other purposes.