



## Product Information

Glucose Solution (250 g/L)

Catalog no: GBGS01/01F

### General Information

Common natural sugar D-(+)-glucose is used in the synthesis of energy, glycosylation, and the glycans that give cells their structure.

In addition to being used as a supplement for cell culture, glucose has several uses in molecular biology and many cellular processes.

Applications:

- Supplemental element for media used in cell culture
- Suitable for fed-batch, perfusion, and batch culture addition

### Specification

Appearance	Clear solution
Recommended concentration for media systems	> 2 g/L
Storage and shelf life	Store at +2°C – +8°C protected from light. Once opened store at 4°C and use within 2-4 weeks.
Shipping conditions	Ambient

### Formulation

Components	Concentration g/L
D-(+)-Glucose	250.00

### Need Help?

If you have any further queries, please feel free to email our cell culture specialists at [info@genexisbiotech.com](mailto:info@genexisbiotech.com)

#### Disclaimer:

User must ensure suitability of the product(s) in their application prior to use. Products conform solely to the information contained in this and other related Products are not intended for human or animal diagnostic or therapeutic use but for laboratory, research or further manufacturing use only, unless otherwise specified. Statements contained herein should not be considered as a warranty of any kind, expressed or implied, and no liability is accepted for infringement of any patents.