

Which is the best cellware for your suspension cell culture?

1) According to the desired cell yield and/or the type of production expected (e.g. antibodies)

Depending on the number of cells to be cultured, you will need to choose cellware with suitable volumes and yields.

2) According to the type of cells and their fragility

Some cellware generate higher shear forces, so it is necessary to select the best model.

3) According to the necessary gas exchange

The level of gas exchange varies according to the cellware.

4) According to The ease of access to the cell suspension for sampling or replenishment during culture

5) The investment required

Some culture cellware require the purchase of specific and dedicated equipment that must be taken into account.

6) The workload required

The cleaning and sterilisation of certain media can monopolise operators for valuable time.

7) Space in your laboratories

How much space do you have available for your culture?



Once you have weighed the pros and cons, you will have determined your best choice.

Thanks to these questions, we will be able to better understand your needs, your constraints, in order to find the best solutions in the large choice that you will discover in the following pages. Do not hesitate to consult our team of specialists to help you in this process.

All of the following cellware are untreated, suitable for suspension cell culture.

Falcon® cell culture flasks

Falcon® standard non treated cell culture flasks

- Sterilised by gamma rays
- Filter plugs to reduce contamination of the cell culture due to gas exchange
- Volumetric gradations

Cat.No.	Surface area (cm ²)	Type of neck	Cap Type	Units/ bag	Units/ carton	€ Excl. VAT/ carton
353009	25	Canted	Standard	20	200	NC -
353133	75	Canted	Standard	5	60	NC -

CELLine BioReactor non treated culture flasks

- A bottle with a double membrane to optimise gas and nutrient exchange
- Equipped with two openings, one allowing access to the chamber containing the cells, the other to renew the medium
- Ideal for high cell density antibody and recombinant protein production
- Compartmented bottle

Cat.No.	Volume (ml)	Type of neck	Cap Type	Units/ bag	Units/ carton	€ Excl. VAT/ carton
353137	15 + 1000	Canted	Standard	1	3	NC -

