



Biosigma

Dutscher group

CELL CULTURE

Discover our range of cell culture products, designed to support your research in different fields. By ensuring an optimal environment, they promote cell attachment and facilitate accurate sample analysis. We offer effective solutions to ensure the sterility and quality of the reagents and culture media.

Choose excellence and reliability for your cell cultures.

CLEARLine® treated cell culture flasks

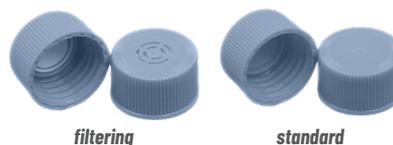
CLEARLine® cell culture flasks are ergonomically designed for easy handling and to minimise the risk of contamination.

The upward-sloped neck and compact base allow easy access to pipettes, cell scrapers or scoops, and optimise incubator space.

Every batch is rigorously tested to ensure sterility, traceability and reproducibility.

Key features:

- With **standard** or **filtered cap** (PTFE, 0.2 µm)
- Available sizes: 25, 75, 175 and 225 cm²
- **Materials:** PS (flask), HDPE (cap)
- Upward-sloped neck
- DNase- and RNase-free
- Human DNA-free
- Non-pyrogenic, non-cytotoxic
- Sterile



Code	Cap	Growth area (cm ²)	Total volume (mL)	Units/Bags	Sales units
CL200	Filtering	25	60	10	200
CL201	Filtering	75	250	5	100
CL202	Filtering	175	650	5	40
CL203	Filtering	225	850	5	25
CL204	Standard	25	60	10	200
CL205	Standard	75	250	5	100
CL206	Standard	175	650	5	40
CL207	Standard	225	850	5	25

CLEARLine® treated multiwell plates for cell culture

CLEARLine® multiwell plates are designed to ensure optimal cell growth and reproducible results.

Each well is marked with a number and a letter for easy sample tracking, and the lid is designed to reduce evaporation and contamination risk.

Each batch is rigorously tested with cell lines to ensure consistency and reliability.

Key features:

- Available sizes: 6, 12, 24, 48 and 96 wells with flat bottom
- Alphanumerically coded
- **Materials:** PS (plate and lid)
- Flat and uniform bottom thickness
- DNase- and RNase-free
- Human DNA-free
- Non-pyrogenic, non-cytotoxic
- Sterile



Code	Wells	Growth area (cm ²)	Units/Bags	Sales units
CL300	6	9.60	Sealed pouch	50
CL301	12	3.87	Sealed pouch	50
CL302	24	3.87	Sealed pouch	50
CL303	96	0.32	Sealed pouch	50
CL304	48	0.87	Sealed pouch	50



CLEARLine® treated plates for cell culture

CLEARLine® plates are designed to ensure optimal cell growth, with an ergonomic toothed rim that reduces the risk of contamination and ensures safe handling.

Ideal for a wide range of laboratory applications, including inoculation, marking, weighing, separation and processing of tissues or cells.

The flat transparent surface allows high-quality microscopic observation.



- Available sizes: Ø 35, 60, 100 and 150 mm
- Materials: PS
- DNase and RNase free
- Non-pyrogenic, non-cytotoxic
- Sterile



CL903

Code	Description	Units/Bags	Sales units
CL900	Treated plates for cell culture Ø 60 mm	10	500
CL901	Treated plates for cell culture Ø 100 mm	10	300
CL902	Treated plates for cell culture Ø 150 mm	5	100
CL903	Treated plates for cell culture Ø 35 mm	5	100

CLEARLine® vacuum filtration units

CLEARLine® single-use vacuum filter systems are complete filtration solutions, supplied with filter funnel, adapter and collection tank.

They are designed to simplify and optimise the filtration process, allowing rapid and efficient removal of unwanted particles from liquids and solutions.

- Available sizes: 250, 500 and 1000 mL
- Materials:
 - Funnel: PS
 - Collection tank: PS
 - Filtering membrane: PES with 0.22µm pores
- Non-pyrogenic, non-cytotoxic
- Sterile



Code	Volume (mL)	Membrane material	Membrane size (µm)	Units/Bags	Sales units
CL500	250	PES	0.22	1	12
CL501	500	PES	0.22	1	12
CL502	1000	PES	0.22	1	12
CL510	250			1	24
CL511	500	Just hydrophilic reservoir bottle with screw cap		1	24
CL512	1000			1	24

Scrapers for cell culture

Scrapers for cell culture are essential tools for collecting and transferring adherent cells in the laboratory. Equipped with a flexible blade and an ergonomic handle available in two different lengths, they allow cells to be gently detached from culture surfaces without damaging them.

Each scraper is individually packaged to ensure sterility and prevent contamination, thus ensuring maximum safety and reliability during use.

- Materials: Polyethylene
- Non-Pyrogenic
- Sterile



Code	Handle length (cm)	Blade length (mm)	Type	Units/Bags	Sales units
010153	18	18	Adjustable blade	1	100
010154B	25	18	Adjustable blade	1	200



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