

THE LAMPIRE[®] CELL CULTURE BAG

AN ELEGANTLY SIMPLE APPROACH TO GROWING CELLS.

CELL CULTURE APPLICATIONS:

Hybridomas/Antibody Production,
Recombinant Protein Production, DNA/RNA
Extraction, Genetic Research, Epithelial Cells,
Stem Cells, Tumor Cells, Fibroblasts,
And More...

Available in 50mL, 100mL, 250mL, 1-Liter, and
2-Liter Sizes.

HIGH PRODUCTIVITY

HIGH GAS PERMEABILITY
INCREASED CELL COUNTS
INCREASED ANTIBODY YIELDS
QUICKER DOUBLING TIME
GREATER CELL VIABILITY

SIMPLIFIED PROTOCOLS

MINIMAL HANDLING
NO EXPENSIVE EQUIPMENT NEEDED
NO CELL FEEDING
NO TRYPSIN

EASY TO USE

PRESTERILIZED
CONVENIENT WIDE PORT
CLEAR MICROSCOPIC VIEWING
MINIMAL STORAGE & DISPOSAL SPACE



THE LAMPIRE[®] CELL CULTURE BAG

AN ELEGANTLY SIMPLE APPROACH TO GROWING CELLS.
THE LAMPIRE CELL CULTURE BAG IS EFFICIENT, ECONOMICAL AND ENVIRONMENTALLY RESPONSIBLE.

HIGH PRODUCTIVITY

HIGH GAS PERMEABILITY— Free exchange of O₂ and CO₂ allow enhanced cell respiration and elimination.

INCREASED CELL COUNTS— Growing more cells in fewer containers reduces cost and labor.

INCREASED ANTIBODY YIELDS— You'll experience fast growth rate and extended cell viability.

FULL CELL CULTURE BAG VOLUME UTILIZED— More cells per volume and less incubator space required compared to roller bottles or T flasks.

SIMPLIFIED PROTOCOLS

MINIMAL HANDLING— Minimizes chances for risk of contamination.

NO EXPENSIVE EQUIPMENT NEEDED— No shakers, rockers, rollers or nutrient tubing. Only a basic CO₂ incubator.

NO ADDITIVES REQUIRED— No cell feeding or trypsin required for cell extraction. A simpler process reduces the margin of error and the chance of contamination in the lab.

EASY TO USE

PRESTERILIZED— Individually packaged bags are ready to use.

WIDE ACCESSIBLE PORT— Convenient for media delivery and cell retrieval.

CLEAR MICROSCOPIC VIEWING— Effective cell observation without the need to open the bag to obtain a sample.

MINIMAL STORAGE & DISPOSAL SPACE REQUIRED— The LAMPIRE Cell Culture Bag collapses to a flat profile, taking up far less storage and disposal space than alternative cell culture vessels.

EASY ON THE ENVIRONMENT

ENVIRONMENTALLY FRIENDLY— More cells in fewer, and more compact containers, plus condensed waste removal make the LAMPIRE Cell Culture Bag more environmentally efficient.

ORDERING INFORMATION

Description	Cat. No.	Price Per Box
50-mL Fill Volume (15 per box)	7800105	\$225
100-mL Fill Volume (10 per box)	7800106	\$200
250-mL Fill Volume (10 per box)	7800107	\$200
1-Liter Fill Volume (5 per box)	7800101	\$125
2-Liter Fill Volume (5 per box)	7800102	\$150

We invite you to evaluate the LAMPIRE Cell Culture Bag in your lab with your cell line and materials.

To order or for more information, please contact LAMPIRE Customer Service at 215.795.2838 or in the Western US call 760.944.1220.



Caron Products
Reach-In IR-CO₂
Incubators provide
high volume productivity.
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1-Liter LAMPIRE Cell Culture Bags and improve
gas exchange. www.caronproducts.com



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