



Aseptic Fluid Transfer & Sampling Consumables Portfolio

Aseptic Transfer. Safe & Efficient.

End-to-end aseptic fluid transfer and sampling solutions — safeguarding biopharmaceutical processes from start to finish.

- Produced in a Grade C cleanroom, meeting high pharmaceutical industry standards.

Covering cell therapy, biopharma, and bioprocessing workflows — Ezi-Con tubing accessories, FlowStori transfer/storage bags, and AirLite cell culture bags for filtration, aseptic sampling, liquid transfer, cell culture, and storage.



Biocompatibility tested to ISO 10993 standards to ensure no cytotoxic risk.



Endotoxin levels comply with Bacterial endotoxin testing per USP <85>.



Insoluble particles meet the requirements of USP <788>.



Extractables are tested in accordance with the BPOG (BioPhorum Operations Group) guidelines

Ezi-Con Liquid Transfer Accessories



Linear Filter

40/70/100/200 μm filter is optional, sample filtration, can be sterile connected. Customizable filter with other apertures.



Luer/Spike Connector

Ezi-Con Luer-to-Spike Connector

Connects to containers via a butterfly valve or by puncturing a rubber septum. Enables fluid transfer through sterile connection or Luer joints.



Ezi-Con Spike-to-Spike Connector

Both ends are spike, which can be used to connect bags or bottles of reagents with latex interfaces.



Ezi-Con Double-Spike Sampling Connector

Two Spike Connectors in Parallel, with Heat-Sealed Termination



Ezi-Con Luer Adapter Tubing

Both ends are luer male/female interfaces, suitable for Luer adapter or sterile connection.



Dual/Triple Extension Tubing

Ezi-Con Dual Extension Tubing

Used for parallel sterile connection of 2 samples or reagents.



Ezi-Con Triple Extension Tubing

Used for parallel sterile connection of 3 samples or reagents.



Sterile Sampler

Ezi-Con Single Sterile Sampler

The sampling bag has a volume of 8mL and is equipped with an air filter at the end, which can be used for sterile sampling in a C-level environment.



Ezi-Con Triple Sterile Sampler

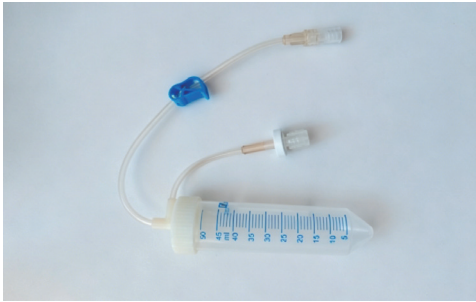
Each sampling bag has a volume of 8 mL and is equipped with an air filter at the end, which can be used for sterile sampling in a C-level environment.



Sterile Quantitative Sampling Set

Ezi-Con Sterile Quantitative Sampling Set

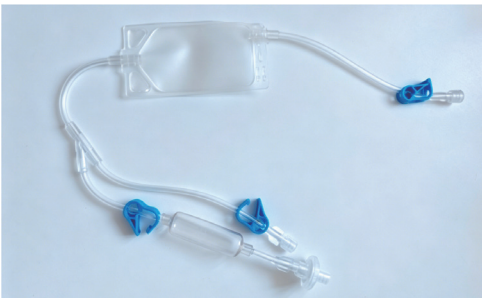
Supplied with 5 mL cryovial, three-way stopcock, syringe, and luer tubing.



Ezi-Con Sterile Quantitative Sampling Set (L)

Supplied with 50 mL graduated pipette, air filter, and Luer tubing.

FlowStori Liquid Transfer Bags & Sets



Sampling-Integrated Fluid Bag

FlowStori Liquid Transfer-Sampling Kit (150 mL)

Available in 150mL specification, equipped with sampler and connecting pipelines, capable of storing liquid or final formulation, sampling, and sterile connection.



FlowStori Liquid Transfer-Sampling Kit (600 mL, 3 L, 5 L)

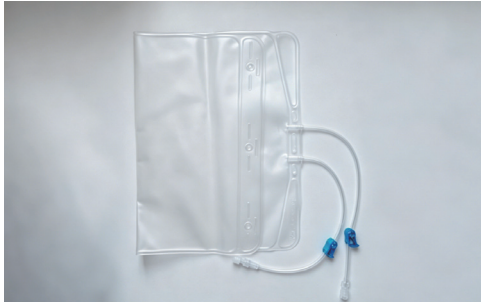
Available in 600 mL, 3 L, and 5 L specifications, equipped with sampler and connecting pipelines, capable of storing liquid or final formulation, sampling, and sterile connection.



Liquid Transfer Bag

FlowStori Liquid Transfer Bag (20 mL, 150 mL, 600 mL)

Available in 20 mL, 150 mL, 600 mL specifications, with a luer connector, which can be sterile connected.



FlowStori Liquid Transfer Bag (1 L, 3 L, 5 L, 10 L)

Available in 1 L, 3 L, 5 L, 10 L specifications, with a Luer connector, which can be sterile connected.

AirLite Cell Culture Bag



Cell Culture Bag

AirLite Cell Culture Bag (300 mL, 2 L, 3 L)

Available in 300 mL, 2 L, 3 L specifications, Includes 1 needle-free sampling port and 1 transfer tubing

Product Q&A

Q: How is the sterility of the product ensured?

All products are manufactured under strict aseptic conditions in a Class C cleanroom and terminally sterilized by gamma irradiation (SAL 10^{-6}). The sterilization process is fully validated per ISO 11137, and each batch undergoes rigorous sterility testing prior to release.

Q: Are the products compatible with DMSO?

Yes. Core components (film, tubing, connectors) have passed extractables testing with 20% DMSO for 48 hours — all extractable levels fall within BPOG-acceptable thresholds. Extended exposure testing is available upon request.

Q: How are insoluble particles controlled?

All materials are produced in Class C or D cleanrooms, with final assembly conducted in a Class C environment. Strict controls are implemented throughout material transfer and manufacturing processes. Finished products are sampled and tested for insoluble particles per batch in accordance with USP <788>.

Ordering Information

Product	Cat. No.	Specification
Ezi-Con Linear Filter (40µm)	CS-LF-40	40µm filter, 5pcs/bag.
Ezi-Con Linear Filter (100µm)	CS-LF-100	100µm filter, 5pcs/bag.
Ezi-Con Linear Filter (70µm)	CS-LF-70	70µm filter, 5pcs/bag.
Ezi-Con Linear Filter (200µm)	CS-LF-200	200µm filter, 5pcs/bag.
Ezi-Con Luer-to-Spike Connector	CS-LSC-01	10pcs/bag
Ezi-Con Spike-to-Spike Connector	CS-SSC-01	10pcs/bag
Ezi-Con Double-Spike Sampling Connector	CS-DSC-01	10pcs/bag
Ezi-Con Luer Adapter Tubing	CS-LAT-01	10pcs/bag
Ezi-Con Dual Extension Tubing	CS-DET-01	5pcs/bag
Ezi-Con Triple Extension Tubing	CS-TET-01	5pcs/bag
Ezi-Con Single Sterile Sampler	CS-SSS-01	5pcs/bag
Ezi-Con Triple Sterile Sampler	CS-TSS-01	5pcs/bag
Ezi-Con Sterile Quantitative Sampling set (5mL)	CS-SQS-01	5pcs/bag
Ezi-Con Sterile Quantitative Sampling set (50mL)	CS-SQSL-01	5pcs/bag
FlowStori Liquid Transfer-Sampling Kit (150mL)	CS-LTK-150	5pcs/bag
FlowStori Liquid Transfer-Sampling Kit (600mL)	CS-LTK-600	5pcs/bag
FlowStori Liquid Transfer-Sampling Kit (3L)	CS-LTK-3000	5pcs/bag
FlowStori Liquid Transfer-Sampling Kit (5L)	CS-LTK-5000	5pcs/bag
FlowStori Liquid Transfer Bag (20mL)	CS-LTB-20	5pcs/bag
FlowStori Liquid Transfer Bag (150mL)	CS-LTB-150	5pcs/bag
FlowStori Liquid Transfer Bag (600mL)	CS-LTB-600	5pcs/bag
FlowStori Liquid Transfer Bag (1L)	CS-LTB-1000	5pcs/bag
FlowStori Liquid Transfer Bag (3L)	CS-LTB-3000	5pcs/bag
FlowStori Liquid Transfer Bag (5L)	CS-LTB-5000	5pcs/bag
FlowStori Liquid Transfer Bag (10L)	CS-LTB-10000	5pcs/bag
AirLite Cell Culture Bag(2L)	CS-AL-01	10pcs/bag
AirLite Cell Culture Bag(300mL)	CS-AL-01-300	10pcs/bag
AirLite Cell Culture Bag(3L)	CS-AL-01-3000	10pcs/bag