



Performance. *Defined.*

2025 PRODUCT CATALOG

Innovating Biomanufacturing with
Scalable, Chemically Defined Solutions.

Recombinant, Chemically Defined



Human & Animal-Origin-Free



Lot-to-Lot Consistency



Reliable, Scalable Supply Chain



ISO 9001 & cGMP Compliant



Regulatory-Friendly & Approved





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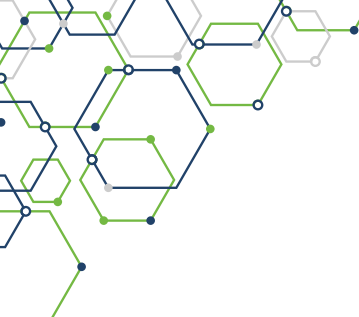
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Welcome to InVitria

Advancing Biomanufacturing and Life Sciences with AOF, Recombinant Solutions

Performance. Defined.

InVitria is dedicated to transforming life sciences and biomanufacturing with high-quality, recombinant, and animal-origin-free (AOF) ingredients that drive process efficiency, reliability, and scalability. From cutting-edge therapeutics and diagnostics to regenerative medicine, our chemically-defined solutions meet the highest industry standards, empowering researchers and manufacturers to innovate safely and effectively. InVitria's products support every step from discovery to commercial production, ensuring precision, compliance, and the potential for life-saving advancements across pharmaceutical, vaccine, and biologics manufacturing.

Who We Are

- **Founded in 2008**, InVitria develops chemically defined recombinant proteins for biomanufacturing.
- Used in 30+ on-market products, **including 8 FDA-, EMA-, and PMDA-approved therapeutics**, sold in 40+ countries.
- **Powered by ExpressTec®**, producing animal-free components with unmatched consistency and scalability.
- **Headquartered in Kansas, USA**, with locations in CO, MA, and the Netherlands.
- **cGMP, ISO 9001-compliant facility** ensures top quality and regulatory standards.

InVitria Offers



Recombinant, chemically defined solutions – Enhances consistency, purity, and performance in biomanufacturing.



Animal-origin-free – Eliminates plasma-derived risks for safer, more reliable formulations.



Lot-to-lot consistency – Ensures reproducibility and reliability by minimizing variability between production batches.



Scalable, reliable supply chain – Ensures secure global availability with high-volume production capacity.



ISO 9001 & cGMP compliant – Manufactured under strict quality and regulatory standards for consistency and safety.



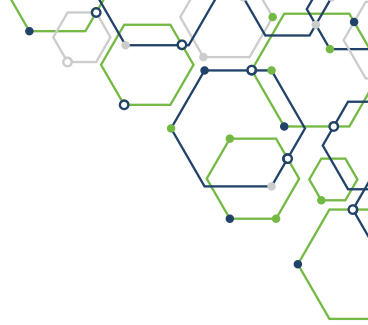
Regulatory-friendly – Designed to meet pharmaceutical, biotech, and global regulatory requirements.

Learn About Us!





Application Areas



Advanced Therapies

Innovative treatments using cell and gene technologies to address genetic disorders, cancer, and rare diseases.

Restoring damaged tissues or organs using cells, biomaterials, and biologics to promote healing and regeneration.



Regenerative Medicines



Vaccines

Advancing disease prevention with recombinant proteins that enhance stability, efficacy, and immune response.

Critical for research, diagnostics, and therapies, supporting immune responses and targeted treatment strategies.



Antibodies



Medical Devices & Surgical Sealants

Improving wound healing, tissue repair, and surgical outcomes with biomaterial-based solutions.

Supporting diverse biomanufacturing needs with recombinant, animal-free solutions for consistency and performance.



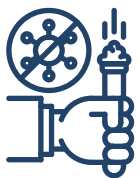
Biomanufacturing

Recombinant Human Serum Albumin

InVitria Recombinant HSA Solutions

InVitria offers a portfolio of animal-free recombinant human serum albumin (rHSA) products designed to replace serum-derived HSA & BSA in cell culture, biologics formulation, and biomanufacturing. Available in excipient-grade and high-purity options, these four (4) cGMP-grade solutions improve consistency, scalability, and safety in chemically defined media. Cellastim S, Exbumin, Optibumin 20, and Optibumin 25 support research, clinical, and commercial applications in cell & gene therapy regenerative medicine, and vaccine production.

Cost-Saving Advantages



Reduced testing costs & regulatory burden – No adventitious agent testing required—animal-free rHSA eliminates the need for raw material screening and viral testing, reducing costs and streamlining regulatory approval.



Lower cost per dose in therapeutics & vaccines – Enhances production efficiency and reduces formulation costs, leading to a lower cost per dose in biologics, cell therapies, and vaccines while maintaining high purity and performance.

InVitria rHSA

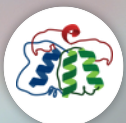
Exbumin – Excipient-grade rHSA for use in downstream processing buffers and final formulation, enhancing stability & consistency in biologics manufacturing while providing a recombinant alternative to blood-derived HSA.

Optibumin 25 – An excipient-grade, 25% rHSA in 100 mL bags, optimized for closed-system biomanufacturing, biologics formulation, and cell therapy. This recombinant, animal-free alternative to plasma-derived HSA ensures superior consistency and safety while maintaining the same concentration. Its standardized format simplifies replacement, enabling seamless integration into existing workflows.

Optibumin 20 – An excipient-grade, 20% rHSA optimized for select cell culture applications, cell therapy formulation, small molecule solubilization, and surgical sealants, providing a high-purity recombinant alternative to blood-derived HSA

Cellastim S – rHSA optimized for cell culture media supplementation and formulation, serving as a replacement for BSA and plasma-derived HSA while enhancing cell growth, viability, and consistency.

Learn About rHSA



Recombinant



Blood-Free



Lot-to-Lot Consistency



Scalable



ISO9001 cGMP



Regulatory-Friendly



Recombinant Human Serum Albumin

Exbumin[®]

The First rHSA Approved as an Excipient

Exbumin is a recombinant human serum albumin (rHSA) approved as an excipient in biologics formulation. Trusted by industry leaders like Merck, it is used in the FDA-, PMDA- and EMA-approved ERVEBO vaccine. With its superior stability and consistency, Exbumin provides a high-performance alternative to serum-derived albumin, supporting advanced biomanufacturing applications.

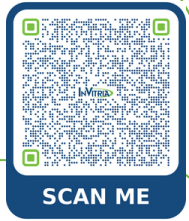
Exbumin is ideal for:

- Vaccine Formulation
- Cell & Gene Therapy
- Regenerative Medicine
- Medical Devices/Sealants
- Tissue & Cell Storage
- Diagnostics & Reagents
- Protein Stabilization

Ordering Information

Product	SKU	Unit Price
<u>Exbumin, 10 g</u>	777HSA097-10g	\$950.00
<u>Exbumin, 100 g</u>	777HSA097-100g	\$8,170.00
<u>Exbumin, 1 Kg</u>	777HSA097-1Kg	Quote

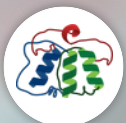
*[Request a quote](#) for bulk & large-scale format options.



Product Name: Exbumin
Type: Recombinant human serum albumin
Format: Lyophilized powder

Key Benefits

- ✓ **Regulatory-approved excipient** – Used in FDA, PMDA, & EMA-approved-biologics for drug formulation.
- ✓ **High-purity & consistency** – Ensures batch-to-batch reliability in chemically defined formulations.
- ✓ **No adventitious agent testing needed** – Animal-free rHSA eliminates raw material screening and viral testing.
- ✓ **Enhanced downstream processing** – Improves virus yield and recovery in purification workflows.
- ✓ **Final formulation** – Enhances stability, shelf-life, and thermal logistics for final drug product.



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Recombinant Human Serum Albumin

Optibumin[®] 25

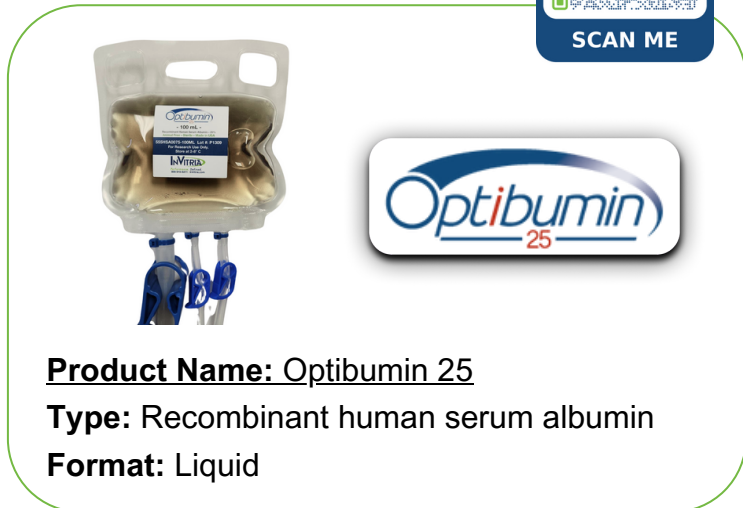


The 1st 25% rHSA for Closed-System Biomanufacturing

The first recombinant 25% rHSA, matching blood-derived HSA in concentration. Available in a sterile, single-use bag, it provides a chemically defined, animal-free alternative for cell culture, biologics manufacturing, and biopharmaceutical applications. Lipid-stripped, low-lipid, its Cys-34 free thiol profile enables favorable binding and unique applications. Its standardized format and concentration simplify replacement, ensuring seamless integration into workflows.

Optibumin 25 is ideal for:

- Cell & Gene Therapy
- Regenerative Medicine
- Vaccines
- Medical Devices/Sealants
- Tissue & Cell Storage
- Diagnostics & Reagents
- Drug Conjugation



Product Name: Optibumin 25

Type: Recombinant human serum albumin

Format: Liquid

Key Benefits

- ✓ **25% rHSA matches blood-derived HSA** – A like-kind replacement for plasma-derived HSA in biomanufacturing.
- ✓ **Optimized for closed-system GMP workflows** – Sterile, single-use bags with weldable tubing in standardized format and concentration simplify HSA replacement for easy integration.
- ✓ **Highest purity (≥ 99%)** – Ensures superior stability and performance.
- ✓ **No adventitious agent testing needed** – Animal-free rHSA eliminates raw material screening and viral testing.
- ✓ **Excipient-grade** – Suitable for final formulation and drug delivery.

Ordering Information

Product	SKU	Unit Price
Optibumin 25, 100 mL	555HSA0075-100mL	\$785.00

*Request a quote for bulk & large-scale format options.



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Recombinant Human Serum Albumin

Optibumin® 20



Ultra-Pure rHSA For Specialized Applications

The highest-purity recombinant albumin on the market, with exceptionally low levels of aggregates and lipids. This excipient-grade rHSA features a high concentration of free-thiol/Cys-34 mercapto-albumin, making it ideal for small molecule solubilization and bioconjugation of therapeutics. Optibumin's low-lipid profile supports lipid customization and is well-suited for iPSC, hESC, and in vitro fertilization applications.

Optibumin 20 is ideal for:

- Cell & Gene Therapy
- Regenerative Medicine
- IVF
- Medical Devices/Sealants
- Tissue & Cell Storage
- Diagnostics & Reagents
- Drug Conjugation



Product Name: Optibumin 20

Type: Recombinant human serum albumin

Format: Liquid

Key Benefits

- ✓ **Highest purity (≥ 99%)** – Ensures superior stability and performance.
- ✓ **Lipid-stripped** – Cys-34 free thiol profile enables favorable binding and unique applications.
- ✓ **Sterile-liquid** – Ready-to-use solution available in two package formats.
- ✓ **No adventitious agent testing needed** – Animal-free rHSA eliminates raw material screening and viral testing.
- ✓ **Minimizes high molecular weight impurities** – Enhances protein integrity and bioavailability.
- ✓ **Excipient-grade** – Suitable for final formulation and drug delivery.

Ordering Information

Product	SKU	Unit Price
<u>Optibumin 20, 100 mL</u>	777HSA105-100mL	\$1,660.00
<u>Optibumin 20, 1 L</u>	777HSA105-1L	\$14,800.00

*[Request a quote](#) for bulk & large-scale format options.



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Recombinant Human Serum Albumin

Cellastim[®] S

Optimized rHSA for Superior Cell Culture Performance

Cellastim S is a recombinant human serum albumin (rHSA) designed to replace bovine serum albumin (BSA) and human serum albumin (HSA) in chemically defined, animal-origin-free cell culture media. It enhances cell viability and performance across a wide range of mammalian cell types, including T-lymphocytes, HEK293t, MSC, HSC, VERO, and NS0.

Cellastim S is ideal for:

- Cell & Gene Therapy
- Regenerative Medicine
- Vaccines
- Medical Devices/Sealants
- Tissue & Cell Storage
- Diagnostics & Reagents



Product Name: Cellastim S
Type: Recombinant human serum albumin
Format: Lyophilized powder

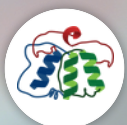
Key Benefits

- ✓ **Optimized for cell culture** – Supports high-density growth in primary cell, stem cells, CHO, HEK, and VERO cells.
- ✓ **Lower inclusion needed** – Requires less rHSA than bovine or human serum albumin.
- ✓ **No adventitious agent testing needed** – Animal-free rHSA eliminates raw material screening and viral testing.
- ✓ **Lipid-rich** – Provides critical fatty acids for cell culture performance.
- ✓ **Clinically proven** – Used in GMP biologics manufacturing, including approved products.

Ordering Information

Product	SKU	Unit Price
<u>Cellastim S, 10 g</u>	777HSA017S-10g	\$548.00
<u>Cellastim S, 100 g</u>	777HSA017S-100g	\$4,349.00
<u>Cellastim S, 1 Kg</u>	777HSA017S-1Kg	Quote

*[Request a quote](#) for bulk & large-scale format options.



Recombinant



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Lot-to-Lot Consistency



Scalable



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Regulatory-Friendly

Recombinant Human Transferrin

Optiferrin®

Recombinant Transferrin for Biomanufacturing

Optiferrin is a recombinant human transferrin (rhTransferrin) designed to replace serum-derived transferrin and iron chelators in cell culture. It provides essential iron transport while preventing oxidative stress caused by free iron, supporting cell growth, viability, and productivity. Optiferrin enhances antibody production, improves transfection efficiency, and offers a scalable, chemically defined solution for biomanufacturing applications.

Optiferrin is ideal for:

- Animal-Origin-Free Cell Culture
- Antibody Production
- Stem Cell Expansion
- Diagnostics & Reagents
- Tissue & Cell Storage
- Gene Therapy
- Viral Vector Production

Ordering Information

Product	SKU	Unit Price
<u>Optiferrin, 1 g</u>	777TRF029-1g	\$332.75
<u>Optiferrin, 10 g</u>	777TRF029-10g	\$2,059.75
<u>Optiferrin, 100 g</u>	777TRF029-100g	Quote
<u>Optiferrin, 1 Kg</u>	777TRF029-1Kg	Quote

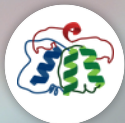
*Request a quote for bulk & large-scale format options.



Product Name: Optiferrin
Type: Recombinant human transferrin
Format: Lyophilized powder

Key Benefits

- ✓ **Superior performance** – Exceeds the iron transport efficiency of serum-derived transferrin and iron chelators, optimizing cell growth and productivity.
- ✓ **Iron homeostasis** – Maintains optimal iron balance without toxicity risks from iron chelators.
- ✓ **High structural fidelity** – Structurally identical to native human transferrin, ensuring functional equivalence.
- ✓ **Broad compatibility** – Effective across T, NK, HEK, CHO, Hybridoma, iPSC, MSC, HSC, Fibroblast, and other culture systems.
- ✓ **Regulatory advantage** – Fully recombinant, pathogen-free, and chemically defined for clinical applications.



Recombinant



Blood-Free



Lot-to-Lot Consistency



Scalable



ISO9001 cGMP



Regulatory-Friendly



Cell Culture Media Supplements

Animal-Free Supplements for Chemically Defined Media

InVitria offers a 100x concentrated, recombinant supplement line to replace serum-derived alternatives. These cGMP-grade supplements (ITS, ITSE, ITSE+A) enable chemically defined media formulation, reducing or eliminating the need for human AB serum and FBS. By enhancing performance consistency in small-scale and clinical manufacturing, they help lower media costs, extend serum lots, or support AOF workflows.

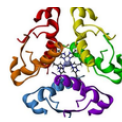
Cell Culture Supplements

ITS Animal-Free™ – A chemically defined supplement with insulin, transferrin, & selenium to support cell growth, metabolism, & viability in serum-free media.

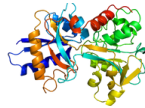
ITSE Animal-Free® – A chemically defined supplement with insulin, transferrin, selenium, & ethanolamine to enhance membrane stability, lipid metabolism, & cell viability in serum-free culture.

ITSE+A Animal-Free™ – A chemically defined supplement with insulin, transferrin, selenium, ethanolamine, & recombinant albumin to maximize cell growth, stability, & viability in serum-free media.

Key Benefits



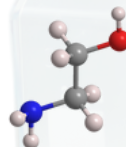
Insulin – Insulin promotes the uptake of glucose and amino acids and facilitates cellular signaling.



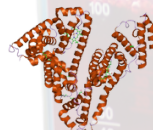
Transferrin – Transferrin delivers intracellular iron via the transferrin receptor, drives cellular respiration, chelates free iron, and reduces generation of cytotoxic free radicals and peroxide.



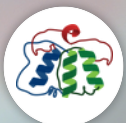
Selenium – Selenium is required for the activity of glutathione peroxidase, thioredoxin reductase, & other crucial antioxidant enzymes.



Ethanolamine – Ethanolamine is a phospholipid pre-cursor that improves the performance of cells in serum-free media and is required for the growth of certain cell types.



Albumin – Albumin binds, transports, & delivers ions, fatty acids, vitamins, hormones, small-molecule drugs, & toxins; regulates serum pH & osmotic pressure; & provides anti-oxidant activity.



Recombinant



Blood-Free



Lot-to-Lot Consistency



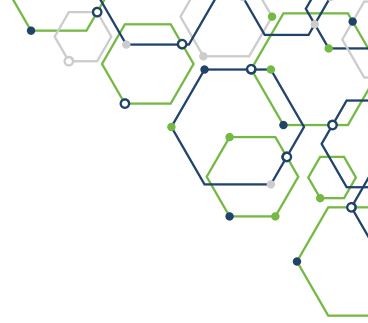
Scalable



ISO9001 cGMP



Regulatory-Friendly



Cell Culture Media Supplements



ITSAnimal-Free

Product Name: ITS Animal-Free

Components: rh-Insulin
rh-Transferrin
Selenium

Format: 100x Concentrated liquid



SCAN ME

Product	SKU	Unit Price
<u>ITS AF, 10 mL</u>	777ITS091-10mL	\$59.80
<u>ITS AF, 10 x 10 mL</u>	777ITS091-10x10mL	\$518.95
<u>ITS AF, 100 mL</u>	777ITS091-100mL	\$483.64
<u>ITS AF, 1 L</u>	777ITS091-1L	Quote

*[Request a quote](#) for bulk & large-scale format options.



ITSEAnimal-Free

Product Name: ITSE Animal-Free

Components: rh-Insulin
rh-Transferrin
Selenium
Ethanolamine

Format: 100x Concentrated liquid



SCAN ME

Product	SKU	Unit Price
<u>ITSE AF, 10 mL</u>	777ITS032-10mL	\$65.26
<u>ITSE AF, 10 x 10 mL</u>	777ITS032-100mL	\$497.55
<u>ITSE AF, 100 mL</u>	777ITS032-10x10mL	\$529.65
<u>ITSE AF, 1 L</u>	777ITS032-1L	Quote

*[Request a quote](#) for bulk & large-scale format options.



ITSE+A

Product Name: ITSE+A Animal-Free

Components: rh-Insulin
rh-Transferrin
Selenium
Ethanolamine
rh-Albumin

Format: 100x Concentrated frozen



SCAN ME

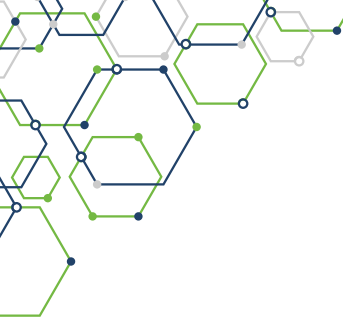
Product	SKU	Unit Price
<u>ITSE+A AF, 10 mL</u>	777ITS092-10mL	\$72.15
<u>ITSE+A AF, 10 x 10 mL</u>	777ITS092-100mL	\$529.65
<u>ITSE+A AF, 100 mL</u>	777ITS092-10x10mL	\$561.75
<u>ITSE+A AF, 1 L</u>	777ITS092-1L	Quote

*[Request a quote](#) for bulk & large-scale format options.

See the ITS Family!

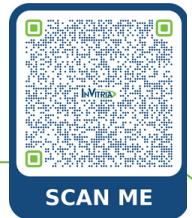


SCAN ME



Recombinant Lactoferrin

Lacromin[®]



Recombinant Lactoferrin for Cell Growth & Protection

Lacromin is a recombinant human lactoferrin capable of increasing cell expansion while protecting from apoptosis (programmed cell death) in select cell types via activation of specific cellular signaling, similar to that of Insulin-Like Growth Factor (IGF). Lacromin is particularly well-suited as a cell culture media supplement for CHO and HEK cells and select primary and pluripotent cell types.

Lacromin is ideal for:

- Cell & Gene Therapy
- Animal-Origin-Free Cell Culture
- Stem Cell Expansion
- Bioprocessing & Fermentation
- Diagnostics & Reagents
- Antibody Production
- Tissue Engineering



Product Name: Lacromin

Type: Recombinant human holo-lactoferrin

Format: Lyophilized powder

Key Benefits

- ✓ **Replaces animal lactoferrin** – Chemically defined for serum-free biomanufacturing.
- ✓ **Enhances cell metabolism** – Improves nutrient uptake & cellular function.
- ✓ **Supports viability & proliferation** – Optimized for various cell lines.
- ✓ **Reduces oxidative stress** – Lowers ROS for better cell health & performance.
- ✓ **Ensures batch consistency** – Reliable results for scalable bioprocessing.

Ordering Information

Product	SKU	Unit Price
<u>Lacromin, 10 g</u>	777LAC015-10g	\$840.00
<u>Lacromin, 100 g</u>	777LAC015-100g	\$7,500.00
<u>Lacromin, 1 Kg</u>	777LAC015-1Kg	Quote

*[Request a quote](#) for bulk & large-scale format options.



Recombinant



Blood-Free



Lot-to-Lot Consistency



Scalable



ISO9001 cGMP

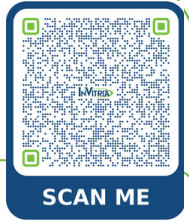


Regulatory-Friendly



Growth Factors

LIF Leukemia Inhibitory Factor



Essential Cytokine for Stem Cell Pluripotency

LIF (Human Leukemia Inhibitory Factor) is a recombinant, animal-origin-free cytokine essential for maintaining the pluripotency and self-renewal of embryonic stem cells and iPSCs. It supports long-term culture stability while preventing spontaneous differentiation, making it ideal for regenerative medicine, biomanufacturing, and cell therapy applications.

LIF is ideal for:

- Stem Cell Culture
- Pluripotency Maintenance
- Feeder-Free mESC Systems
- Regenerative Medicine
- Developmental Biology
- Tissue Engineering
- Bioprocessing Workflows

Product Name: LIF Leukemia Inhibitory Factor
Type: Recombinant human LIF
Format: Lyophilized powder

Key Benefits

- ✓ **Ultra-low endotoxin** – 500x lower endotoxin than E. coli-derived LIF.
- ✓ **High purity & bioactivity** – Ensures consistent pluripotency maintenance.
- ✓ **Ready-to-use format** – Sterile liquid, no reconstitution required.
- ✓ **Optimized for feeder-free systems** – Supports clean, reproducible culture conditions.
- ✓ **Scalable** – Ideal for research and GMP applications.

Ordering Information

Product	SKU	Unit Price
<u>LIF, 10 mL</u>	777LIF048-10mL	\$5,200.00

*[Request a quote](#) for bulk & large-scale format options.



Recombinant



Blood-Free



Lot-to-Lot Consistency



Scalable



ISO9001 cGMP



Regulatory-Friendly

Recombinant Human Lysozyme

Lysobac[®]



Recombinant Lysozyme for Contamination Control

Lysobac is a recombinant, animal-free lysozyme designed to efficiently disrupt bacterial cells in bioprocessing. Free from egg-derived materials, it completely eliminates allergen risks, enhancing safety for manufacturing operators and patients. Lysobac reliably breaks down bacterial cell walls, ensuring superior purity and batch-to-batch consistency compared to mechanical methods or traditional egg-derived lysozyme. Ideal for biologics manufacturing, cell therapy, and regenerative medicine workflows.

Lysobac is ideal for:

- Bacterial Cell Lysis
- DNA/RNA Extraction
- Bioprocessing & Fermentation
- Recombinant Protein Production
- Enzyme Research
- Bacterial Vaccine Manufacturing



Product Name: Lysobac

Type: Recombinant human lysozyme

Format: Lyophilized powder

Key Benefits

- ✓ **Efficient bacterial lysis** – Enables rapid cell wall breakdown for protein extraction.
- ✓ **High enzymatic activity** – Ensures consistent performance in bioprocessing.
- ✓ **Optimized for purification workflows** – Enhances DNA, RNA, and protein recovery.
- ✓ **Animal-free & allergen-free** – Eliminates contamination risks from egg and animal sources.
- ✓ **High purity & potency** – >125,000 units/mg of protein activity ensures reliable bioprocess performance.
- ✓ **Antibiotic-free alternative** – Eliminates reliance on antibiotics for contamination management.

Ordering Information

Product	Size	Unit Price
<u>Lysobac, 10 g</u>	777LYS016-10g	\$299.25
<u>Lysobac, 100 g</u>	777LYS016-100g	\$2,677.50
<u>Lysobac, 1 Kg</u>	777LYS016-1Kg	Quote

*[Request a quote](#) for bulk & large-scale format options.



Recombinant



Blood-Free



Lot-to-Lot Consistency



Scalable



ISO9001 cGMP



Regulatory-Friendly



Complete Cell Culture Media

OptiVERO[®]

Chemically Defined Vero Medium for Viral Production

OptiVERO is a chemically defined, cGMP-manufactured medium optimized for Vero cell expansion and virus production. Unlike traditional serum-free media containing plant hydrolysates, OptiVERO eliminates undefined components to enhance consistency, maximize viral titers, and improve downstream purification. It supports both 2D and 3D culture systems and is compatible with a range of bioreactors and microcarrier-based platforms.

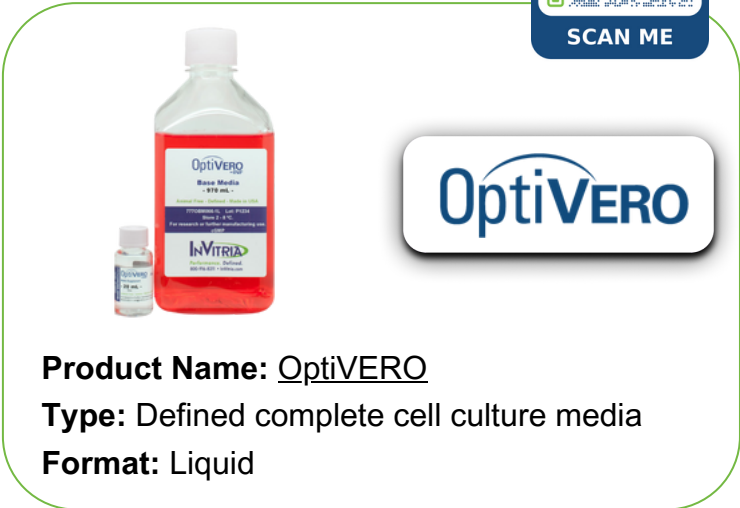
OptiVERO is ideal for:

- Vaccine Production
- Viral Vector Production
- AOF VERO Culture
- Bioprocessing & Scale-up
- Antiviral Research
- Gene Therapy
- Oncolytic Virus Production

Ordering Information

Product	SKU	Unit Price
OptiVERO Kit, 1 L	555OCM0039-1L	\$198.50

*[Request a quote](#) for bulk & large-scale format options.



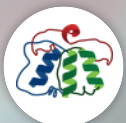
Product Name: OptiVERO

Type: Defined complete cell culture media

Format: Liquid

Key Benefits

- ✓ **Supports high-density VERO culture** – Maximizes cell growth and viability.
- ✓ **Boosts viral yield & replication** – Enhances virus production efficiency in LESS time.
- ✓ **Serum-free for consistency** – Eliminates variability from FBS and undefined plant hydrolysates, ensuring reproducible results.
- ✓ **Optimized for large-scale production** – Enables efficient bioprocess scale-up Offered in scale-up formats.
- ✓ **Meets vaccine manufacturing standards** – Designed for regulatory compliance.



Recombinant



Blood-Free



Lot-to-Lot Consistency



Scalable



ISO9001 cGMP



Regulatory-Friendly



Product List

Exbumin rHSA

Product	SKU	Unit Price
<u>Exbumin, 10 g</u>	777HSA097-10g	\$950.00
<u>Exbumin, 100 g</u>	777HSA097-100g	\$8,170.00
<u>Exbumin, 1 Kg</u>	777HSA097-1Kg	Quote

Optibumin 25 rHSA

<u>Optibumin 25, 100 mL</u>	555HSA0075-100mL	\$785.00
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Optibumin 20 rHSA

<u>Optibumin 20, 100 mL</u>	777HSA105-100mL	\$1,660.00
<u>Optibumin 20, 1 L</u>	777HSA105-1L	\$14,800.00

Cellastim S rHSA

<u>Cellastim S, 10 g</u>	777HSA017S-10g	\$548.00
<u>Cellastim S, 100 g</u>	777HSA017S-100g	\$4,349.00
<u>Cellastim S, 1 Kg</u>	777HSA017S-1Kg	Quote

Optiferrin rhTransferrin

<u>Optiferrin, 1 g</u>	777TRF029-1g	\$332.75
<u>Optiferrin, 10 g</u>	777TRF029-10g	\$2,059.75
<u>Optiferrin, 100 g</u>	777TRF029-100g	Quote
<u>Optiferrin, 1 Kg</u>	777TRF029-1Kg	Quote

Lacromin rhLactoferrin

<u>Lacromin, 10 g</u>	777LAC015-10g	\$840.00
<u>Lacromin, 100 g</u>	777LAC015-100g	\$7,500.00
<u>Lacromin, 1 Kg</u>	777LAC015-1Kg	Quote

ITS, ITSE, & ITSE+A Animal-Free

Product	SKU	Unit Price
<u>ITS AF, 10 mL</u>	777ITS091-10mL	\$59.80
<u>ITS AE, 100 mL</u>	777ITS091-100mL	\$483.64
<u>ITS AF, 10x10 mL</u>	777ITS091-10x10mL	\$518.95
<u>ITS AF, 1 L</u>	777ITS091-1L	Quote
<u>ITSE AF, 10 mL</u>	777ITS032-10mL	\$65.26
<u>ITSE-AF, 100 mL</u>	777ITS032-100mL	\$497.55
<u>ITSE-AF, 10x10 mL</u>	777ITS032-10x10mL	\$529.65
<u>ITSE AF, 1 L</u>	777ITS032-1L	Quote
<u>ITSE+A AF, 10 mL</u>	777ITS092-10mL	\$72.15
<u>ITSE+A AF, 100 mL</u>	777ITS092-100mL	\$529.65
<u>ITSE+A AF, 10x10 mL</u>	777ITS092-10x10mL	\$561.75
<u>ITSE+A AF, 1 L</u>	777ITS092-1L	Quote

LIF Leukemia Inhibitory Factor rhLIF

<u>LIF, 10 mL</u>	777LIF048-10mL	\$5,200.00
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Lysobac rhLysozyme

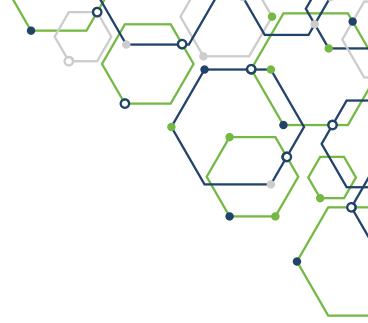
<u>Lysobac, 10 g</u>	777LYS016-10g	\$299.25
<u>Lysobac, 100 g</u>	777LYS016-100g	\$2,677.50
<u>Lysobac, 1 Kg</u>	777LYS016-1Kg	Quote

OptiVERO Complete Media Kit

<u>OptiVERO Kit, 1 L</u>	555OCM0039-1L	\$198.50
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Order Today!

***Request a quote on bulk pricing and custom large-scale formats.**



Global Presence, Local Expertise

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InVitria’s global network ensures reliable distribution, technical support, and supply chain efficiency. With a GMP facility in Kansas and strategic locations in North America and Europe, we deliver high-quality, recombinant, animal-free solutions for biomanufacturing, regenerative medicine, and vaccines.



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- 
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 Production of high-purity, regulatory-compliant recombinant proteins.
- 
Colorado, USA – Product Applications
 Technical expertise supporting research and development.
- 
Massachusetts, USA – Product Applications
 Technical expertise supporting research and development.
- 
Rotterdam, NL – Product Applications
 European technical support and application development.




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