Data Sheet

OptiVERO®

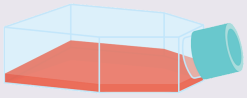
AOF Complete Cell Culture Media

Optimized VERO Cell Medium for Virus Production

OptiVERO is a chemically defined medium optimized for VERO cell growth and virus production in both 2D monolayer and 3D culture formats. It enhances cell density, viability, and viral yield while ensuring batch-to-batch consistency. Manufactured in a cGMP & ISO 9001-certified facility, OptiVERO provides an animal-origin-free (AOF), scalable solution for vaccine, oncolytic virus and viral vector manufacturing.

Applications

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



Specifications

Format	Liquid
Shelf Life	2 years
Regulatory Compliance	cGMP, ISO 9001
Packaging	2 Part Kit: 980 mL base media 20 mL 50x protein suppl.
Storage	Base medium: 2–8°C Protein suppl.: -20°C

- **Supports high-density VERO culture** – Maximizes cell growth and viability.
- **Boosts viral titer –** Reduces manufacturing time and enhances production efficiency.
- **Chemically defined & animal-origin-free (AOF) 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.

OptiVERO

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Try OptiVERO Today!

www.invitria.com/optivero

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OptiVERO
Blood-Free Complete Cell Culture Media

InVitria's Commitment to Quality & Innovation

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.



OptiVERO

- High-density VERO cell growth
- Boosts titer and reduces manufacturing time
- Adnimal-origin-free FBS replacement
- Scalable for large bioproduction
- Ideal for in both 2D and 3D formats
- Reduces viral harvest time

Product	Size	Product #
OptiVERO Complete Media Kit	1 L	777OCM090-1L

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

Secure Your Supply Now!

SCAN ME

InVitria, Inc
2718 Industrial Drive
Junction City, KS 66441
Phone: 800-916-8311
Fax: 785-238-5688
Email: info@invitria.com
www.invitria.com

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