



EMPRESA COLOMBIANA DE PRODUCTOS VETERINARIOS S.A.  
VECOL S.A.  
SOLICITUD DE OFERTA COMERCIAL

**SOLICITUD DE OFERTA COMERCIAL COMPRAS No. COM-105**

**1. INFORMACIÓN DE LA ENTIDAD CONTRATANTE**

La **Empresa Colombiana de Productos Veterinarios S.A. (VECOL S.A.)** es una sociedad de economía mixta del orden nacional, vinculada al Ministerio de Agricultura y Desarrollo Rural. Su régimen de contratación se rige por las normas del **derecho privado**.

**2. OBJETO Y ALCANCE DE LA CONTRATACIÓN**

- **Objeto:** Adquisición del reactivo Optibumin 25 albúmina recombinante para la formulación de la vacuna antirrábica.

**3. CONDICIONES TÉCNICAS Y DE ENTREGA**

Para garantizar la calidad y transparencia ante auditorías, el oferente debe cumplir estrictamente con:

- **Especificaciones técnicas:**  
Optibumin 25, albumina recombinante humana (rHSA) a una concentración del 25% en una presentación de 100 mL.
- **Lugar de Entrega:** Instalaciones de VECOL S.A., Avenida El Dorado No. 82-93, Bogotá D.C.
- **Plazo de Entrega:** 75 días calendario

**4. CONDICIONES COMERCIALES Y FINANCIERAS**

- **Vigencia de la Oferta:** La cotización debe indicar explícitamente su periodo de validez.
- **Forma de Pago:** El término de pago solicitado tras la aceptación de la factura y entrega a satisfacción.
- **Documentación Requerida:** Cotización formal firmada.

**5. CRITERIOS DE EVALUACIÓN (Soporte para Selección Objetiva)**

Las ofertas serán evaluadas bajo los siguientes criterios ponderables:

1. **Precio:** Análisis de competitividad frente al mercado.
2. **Calidad:** Cumplimiento de estándares técnicos.
3. **Tiempo de respuesta:** Agilidad en la entrega del bien o servicio.

## 6. PLAZO Y CORREO ELECTRÓNICO PARA POSTULACIÓN

Las ofertas deben ser enviadas a más tardar el día **13 de Marzo de 2026**, a las **4 p.m.** al correo electrónico **dora.rincon@vecol.com.co**

## 7. DECLARACIONES Y RESERVAS LEGALES

- **Declaratoria de Desierto:** VECOL S.A. podrá declarar desierto el proceso por falta de ofertas, incumplimiento de requisitos mínimos, motivos que impidan la selección objetiva o por razones de conveniencia institucional.
- **Naturaleza del Proceso:** Esta solicitud no genera derechos precontractuales ni obligaciones contractuales para VECOL S.A., y puede ser terminada de manera unilateral en cualquier momento. La presentación de la oferta implica la aceptación de estas condiciones por parte del proponente.



**Firma:**

Valentina Jaramillo Mejía  
Cargo: Profesional de Investigación  
Área: Investigación y desarrollo

Empresa Colombiana de Productos Veterinarios S.A.  
Avenida El dorado 82-93 PBX: (601) 425 4800  
Bogotá, D.C. - Colombia – Sur America



(<https://invitria.com>)

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## **Optibumin® 25 – Recombinant human albumin**

High-Purity Recombinant Albumin in Closed-System Bags for Advanced Biomanufacturing and Therapeutics



Product Name: **Optibumin® 25 – Recombinant human albumin**

Product Number: **777HSA106**

Product Form: **25% w/v Liquid**

## Technical Resource

### – Application Notes:

- Maintaining Viable C Cells During Cell W Optibumin®  
(<https://invitria.com/tcell-washing/>)
- Retain and Protect Optibumin®, a Reco Albumin (rHSA)  
(<https://invitria.com/>)

Optibumin® 25 – Recombinant human \$785.00

1

**Buy (<https://invitria.com/cart/>)** albumin – 100 mL Bottles

Name	Price	Qty	Product Description
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([https://invitria.com/products/optibumin25/?attribute\\_size=100+mL+Bottles](https://invitria.com/products/optibumin25/?attribute_size=100+mL+Bottles))

Optibumin® 25 – Recombinant human \$785.00

**Buy (<https://invitria.com/cart/>)** albumin – 100 mL Bags

([https://invitria.com/products/optibumin25/?attribute\\_size=100+mL+Bags](https://invitria.com/products/optibumin25/?attribute_size=100+mL+Bags))

**Request Bulk**

([https://invitria.com/request-bulk-pricing/?product\\_name=Optibumin® 25 – Pricing Quote](https://invitria.com/request-bulk-pricing/?product_name=Optibumin® 25 – Pricing Quote))

**Pricing Quote**

**Recombinant human albumin&product\_number=777HSA106)**

**Request**

([https://invitria.com/request-certificate-of-analysis/?product\\_name=Optibumin® Certificate of](https://invitria.com/request-certificate-of-analysis/?product_name=Optibumin® Certificate of))

**Certificate of**

**25 – Recombinant human albumin&product\_number=777HSA106)**

Find **Analys** a

is

([https://invitria.com/find-a-distributor/?product\\_name=Optibumin® 25 – Recombinant Distributor](https://invitria.com/find-a-distributor/?product_name=Optibumin® 25 – Recombinant Distributor) human albumin&product\_number=777HSA106)

Optibumin® 25 is a high-purity, recombinant human serum albumin (rHSA) at 25% concentration, designed to replace plasma-derived HSA in cryopreservation, cell therapy, and biomanufacturing applications. As the first recombinant, animal-origin-free 25% HSA solution available in a ready-to-use liquid format, Optibumin 25 eliminates the risks associated with blood-derived albumin, ensuring batch-to-batch consistency, pathogen safety, and regulatory compliance.

Free from stabilizers and preservatives, Optibumin 25 provides a chemically defined, scalable, and sustainable solution for industries requiring superior protein quality in critical workflows.<!--

**Product Description**

Optibumin is a lipid poor albumin that has been reduced to allow for maximal conjugation efficiency of different ligands for cell culture media optimization. Optibumin has exceptionally low endotoxin and high purity of mercaptoalbumin. Optibumin has been shown to be highly effective in certain cell culture applications such as Enhanced Cryopres

Using Optibumin®, Serum Albumin (rHS

(<https://invitria.com/cryopreservation-of-rhsa/>) Sustained T Cell Pr

Memory Retention w Recombinant IL-2

(<https://invitria.com/cell-proliferation-and-retention-with-optile>)

Superior Cryoprese  
Low-DMSO, Anima  
Formulation Using O  
PentaHibe Base

(<https://invitria.com/cryopreservation-of-animal-origin-free-fo>  
optibumin-25-and-p Improved iPSC Cry

human induced pluripotent stem cell expansion. This product is also suitable for use in formulation excipient and medical device applications.-->Conjugation with Re

Optibumin 25: Enha  
Expansion, and Plu (<https://invitria.com/ipsc-cryopreservatio>  
Low-DMSO Cryopre  
Optibumin 25 Reco  
(<https://invitria.com/cryopreservation-of>  
25-recombinant-alb

Compared to Huma **Advantages** Albumin (<https://inv>

**Superior Purity and Performance**by-combat-enhance

- Highest purity albumin available – free from stabilizers and preservatives.with-recombinant-a
- Low lipid content and high mercaptoalbumin (Cys34 free thiol) – essential for drug formulation, viral stabilization, and cryopreservation applications. •A Binding Advantag

- Lowest product-related high molecular weight impurities – ensuring superior consistency and Enha

**Animal-Origin-Free Assurance**Consistency over P

100% chemically defined and animal-origin-free (AOF) – eliminates regulatory risks associated with

- blood-(<https://invitria.com/derived-HSA.advantage-optibum>
- Manufactured using a non-animal, non-human host system, ensuring purity and reproducibility.enhanced-drug-bind
- Raw materials, manufacturing equipment, and packaging are fully animal-free, aligning with regulatory ethical standards. •Recombinant Album

**Manufactured in the United States**Improves Cytokine

Produced in a tertiary-level, ISO 9001:2015 certified, animal-origin-free facility in the USA.Stability at Dilute

- manufacturing chain is owned and operated by InVitria, ensuring unmatched(<https://invitria.com/>  
control.albumin-as-a-carrie

•Thiol by Combat: E

vectorhuman-plasma-deri

bioactivity.Demonstrates

andover-plasma-album

Co Complete supply and  
traceability and quality

Consistent global supply, free from plasma donation limitations.

### Ready-to-Use Format

Supplied as a sterile 25% liquid formulation in 100 mL closed-system friendly bags, eliminating the need for reconstitution.

- Seamlessly integrates into closed-system biomanufacturing workflows, reducing contamination risks and streamlining processing.
- Long-term stability and scalability for high-volume manufacturing needs.

### Applications + Blog: (8 total)

#### Cryopreservation & Cell Therapy + Catalog: (1 total)

Enables up to 40% DMSO reduction, improving cell viability and patient safety.

Enhances T cell recovery and expansion, maintaining critical CAR-T memory phenotypes (T<sub>scm</sub>, T<sub>cm</sub>)

- post-thaw.
- Provides batch-to-batch consistency, ensuring reproducibility in cell therapy manufacturing.
- Gene Therapy & Vaccine Development**
- Stabilizes viral vectors, supporting AAV, LV, and vaccine production.
- Prevents aggregation and loss of biological activity during long-term storage.
- Stem Cell Expansion & Regenerative Medicine**

Supports iPSC, MSC, and ESC culture, providing a chemically defined alternative to serum-derived albumin.

- Enhances cell growth and differentiation, eliminating concerns about plasma variability.
- Biopharmaceutical Formulations & Drug Conjugation**
- High mercaptoalbumin (Cys34 free thiol) allows for superior small-molecule solubilization and drug conjugation.
- Ensures greater stability in recombinant protein formulations.
- In Vitro Fertilization (IVF) & Assisted Reproduction**
- Ultra-low lipid content improves embryo culture conditions and developmental outcomes.
- Eliminates pathogen concerns associated with blood-derived albumin.

+ **Infographics:** (1 total)

+ **News:** (1 total)

+ **Posters:** (2 total)

+ **SDS:** (1 total)

+ **Webinar:** (1 total)

+ **White Papers:** (1 total)

[View All Recombinant Albumin Documents](#)

## Technical Specifications

**Formulation:** Sterile, ready-to-use 25% liquid solution

**Packaging:** 100 mL closed-system friendly bags & 100 mL bottles

**Manufacturing:** Produced in a state-of-the-art, ISO 9001:2015-certified facility in the USA **Quality Assurance:**

Fully recombinant and animal-origin-free production system

Stringent quality control processes ensure high batch-to-batch consistency **Regulatory Compliance & Safety:** cGMP-compliant manufacturing

Plasma-free, pathogen-free, and chemically defined

Aligned with regulatory expectations for closed-system biomanufacturing

## Why Choose Optibumin 25?

Optibumin 25 sets a new standard for high-purity albumin solutions, offering unparalleled consistency, purity, and regulatory compliance compared to plasma-derived HSA. Whether for cryopreservation, cell therapy, vaccine production, or biopharmaceutical manufacturing, Optibumin 25 provides the safest, most scalable, and highest-performing alternative on the market.

See the Terms (<https://invitria.com/terms/>) page for more information about the trademarks and patents covering this product.

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### Customer Feedback (0)

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## Feedback

There are no reviews yet.

Be the first to review "Optibumin® 25 – Recombinant human albumin"

You must be logged in (<https://invitria.com/my-account/>) to post a review.



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## Registro de auditoría

### Detalles

NOMBRE DEL ARCHIVO      Solicitud compra - Optibumin - 24/2/26, 3:52 p.m..pdf

ESTADO                      ● Firmado

MARCA DE TIEMPO DEL ESTADO      2026/02/24  
20:53:32 UTC

### Actividad

 ENVIADO	valentina.jaramillo@vecol.com.co <b>envió</b> una solicitud de firma a: • V.Jaramillo (valentina.jaramillo@vecol.com.co)	2026/02/24 20:53:01 UTC
 FIRMADO	<b>Firmado</b> por V.Jaramillo (valentina.jaramillo@vecol.com.co)	2026/02/24 20:53:32 UTC
 COMPLETADO	Este documento tiene la firma de todos los firmantes y está <b>completo</b>	2026/02/24 20:53:32 UTC

Es posible que la dirección de correo electrónico que se indicó anteriormente para cada firmante esté asociada a una Cuenta de Google, y puede ser la dirección de correo electrónico principal o la secundaria asociada a esa cuenta.