

A person wearing a white lab coat and safety goggles is using a pipette in a laboratory setting. The person's hands are wearing blue gloves. The background is a dark blue gradient.

terovet

Biotechnology solutions

ABOUT US

We are a team of **highly specialized professionals in the field of Biotechnology applied to Animal Health** based in Montevideo (Uruguay).

Innovative **B to B solutions** can be offered based on sound technical knowledge together with **more than 30 years experience** in the business of vaccines for farm animals both, locally and internationally.

Our main field of activity are bacterial vaccines against all **Clostridials, Anthrax and Pasteurellas**. Other bacterial vaccines expertise is also available.

The team is highly experienced in the field of **recombinant technology** for the production of immunogenic subunits, especially for Clostridial antigens.

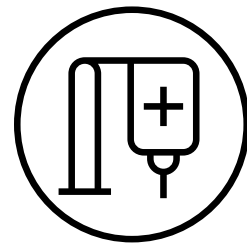




OUR MISSION

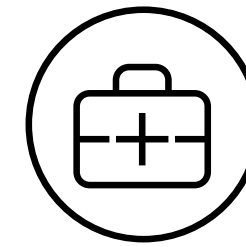
In an increasingly competitive industry, with markets that demand high quality products at low cost, **TeroVet** aims to provide biotechnological solutions to companies producing Veterinary Biologicals in order to improve their positioning in the Animal Health business.

OUR SERVICES



PRODUCT DEVELOPMENT

- » Design of simple and complex formulations.
- » Process development for antigens (conventional and recombinant) and finished product.
- » Development of Master and Working Seeds.
- » Analytical methods development for finished product and In-Process controls.
- » Technical advice for production of Registration Batches and stability studies.
- » Safety and Efficacy studies.
- » Generation of Registration Dossier and support in registration process.



OPTIMIZATION OF EXISTING PROCESSES

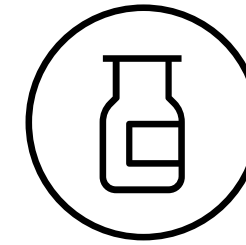
- » Evaluation of current situation (Infrastructure/Equipment, Production strains, Industrial Process, Yields, Quality Control).
- » Plant/Process optimization proposal with an integral approach.
- » Antigens yields improvement.
- » Quality Control improvements. Implementation of in-vitro tests for antigens (e.g., Antigenic mass ELISA) and for finished product (e.g., Potency ELISA).

OUR SERVICES



REGULATORY AFFAIRS

- » Generation of Registration Dossier for veterinary biologics according to specific country requirements.
- » Stability studies reports.
- » Clinical trials (safety and efficacy) reports.
- » Follow up of registration processes with Regulatory Authorities.



CLINICAL TRIALS

Safety studies in cattle and sheep

- » Study design and protocol generation.
- » Animal selection according to the required category.
- » Study execution and follow up.
- » Issue of preliminary and final reports.

Efficacy studies in cattle and sheep

- » Onset and Duration of Immunity studies.
- » Study design and protocol generation.
- » Study execution and follow up.
- » Evaluation of humoral and cell mediated immune response according to customer/authority requirements.
- » Issue of preliminary and final reports.



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CONTACT

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