

Expertise in Manufacturing

Diamond Animal Health, a sister company of Veterinary Pharmaceutical Solutions, has established itself as a leader in the contract manufacturing of USDA licensed biologicals, while developing expertise in the manufacturing of FDA registered pharmaceutical products for both large and small animals.

Our wealth of scientific knowledge can expedite your products from concept and development in R&D through our technical experience in manufacturing to final distribution of your product. Our expertise includes:

- » Manufacturing (Biologicals, Pharmaceuticals and Packaging)
- » Quality Systems (Product Licensing, Regulatory Compliance, Documentation, Process Control and Validation)
- » Product and Process Development (R&D, Animal Clinical Trials, Assay Development, Challenge Development and Packaging Development)
- » Logistics (Packaging, Warehousing and Distribution)



Contact Us

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DIAMOND™
ANIMAL HEALTH

**Diamond Animal Health is the
Industry Leader in Contract
Manufacturing of USDA Licensed
Biologicals and FDA Registered
Pharmaceutical Products**



USDA Licensed Contract Manufacturing

Our biological expertise consists of development and manufacturing of products for bovine, swine, avian, equine, aquatic and companion animal vaccines.

- » Research and Development
- » Regulatory
- » Testing
- » Assay Development
- » Viral Vaccines (Modified Live and Killed)
- » Bacterial Vaccines (Attenuated Live and Inactivated)
- » Autogenous Viral and Bacterial Vaccines
- » Recombinant Viral and Bacterial Vaccines
- » Purified Proteins
- » Sterile Fill/Finish Operations
- » Lyophilization
- » Labeling and Packaging
- » Distribution
- » pDNA Vaccines

FDA Registered Contract Manufacturing

Diamond has the systems, equipment and skills required to help produce your FDA registered pharmaceutical products and nutritionals. We have years of experience in the cGMP manufacturing of powders, tablets and non-sterile liquids.

- » Development
- » Regulatory
- » Testing (HPLC, GC, Dissolution)
- » Assay Development
- » Bulk Powder Blending
- » Powder Filling
- » Tableting
- » Blister Packing and Cartoning
- » Bottle Tablet Filling
- » Non-Sterile Liquid Formulation
- » Non-Sterile Liquid Filling
- » Labeling and Packaging
- » Distribution

Research and Development

- » In Vitro Development
 - » Molecular Constructs for Protein Expression and Gene Deletion
 - » Potency Assay Development
- » Clinical Trial Work
- » Protocol Development (GCP/GLP)
- » Master Cell and Master Seed Production (Bacterial and Viral)
- » Growth and Expression Optimization
- » Scale Up/Process Improvement from Lab Scale to Production Scale
- » Scientific/Regulatory Report Writing

Other Services

- » Biological Quality Control Testing
- » Pharmaceutical Quality Control Testing
- » Regulatory Affairs Consulting (Pre-Development Through Product Maintenance)
- » Distribution Services

