

**United States
Department of
Agriculture**

Marketing and
Regulatory
Programs

Animal and Plant
Health Inspection
Service

Veterinary Services

Center for Veterinary
Biologics
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Veterinary Biological Products

**Licensees and Permittees
Prepared January 4, 2017**

INTRODUCTION

This quarterly publication lists all licensed establishments, licensees, and permittees, with their subsidiaries and divisions, as well as the biological products they are authorized to produce or import.

An alphabetical listing identifies the firms with the appropriate establishment license number.

The listing of licensed establishments by number identifies each licensee, permittee, subsidiary, and division authorized to do business in the establishment.

The index of product components lists by page number where each antigenic fraction appears. The fraction reference may appear in more than one section, for example, canine distemper appears in vaccines, antiserums, vaccines with bacterin-toxoids, and diagnostics.

Under the alphabetical listing of licensed biological products, the principal parts of the true name are underlined, and each product is assigned a code number by Policy, Evaluation, and Licensing. A separate license is issued and a code number assigned for each Outline of Production filed. The license number of each firm authorized to produce a biological product is listed to the right of the product.

The alphanumeric system used for product codes provides for a six-digit number of number-letter combination to be assigned to each product, i.e., the first digit denotes product types; second and third, group by agents; fourth, the viability of vaccine, (live, killed, modified live, etc.); fifth, substrates; and sixth, miscellaneous variables.

Included in this issue is a section designated "Products for Further Manufacture." These products represent one or more biological fractions brought to a prescribed stage of production requiring further processing before becoming a completed or finished product.

True names for these products describe only the product licensed, such as virus, killed culture, purified antibody, etc. Current product nomenclature such as vaccine, bacterin, etc., will be used only for completed product.

Errors in this document or suggestions for improvement should be brought to the attention of:

USDA, APHIS, VS
Center for Veterinary Biologics
Policy, Evaluation, and Licensing
1920 Dayton Ave, PO Box 844
Ames, IA 50010

For on-line information, the Internet address is
<https://www.aphis.usda.gov/aphis/ourfocus/animalhealth/veterinary-biologics>.
This site provides access to Policy, Evaluation, and Licensing program information.

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ALPHABETICAL LISTING OF LICENSES - SUBSIDIARIES - DIVISIONS

License Number

ALK-Abello, Inc.	259
Abaxis, Inc.	424
Aceto Pharma Corp. (Permittee)	594A
Addison Biological Laboratory, Inc.	355
Affinitech, LTD	450
AgriLabs Vaccines, LLC	419
Alere Scarborough, Inc.	330
Alere Scarborough, Inc.	330
Allergy Laboratories, Inc.	629
Allied Biologics Company, Inc.	290
Alta Genetics USA, Inc. (Permittee)	448A
American Animal Health, Inc.	315
American Embryo Systems	315
American Swine Products	315
Americana Laboratories, Inc.	188
Anchor	124
Antelope Valley Bios, Inc.	419
Antelope Valley Bios, Inc.	419
Applied Biosystems LLC	432
Aratana Therapeutics Inc.	453
Arko Laboratories Ltd.	337
Bio-Ceutic	124
Bio-Rad Laboratories (Permittee)	624
BioChek USA (Permittee)	588A

ALPHABETICAL LISTING OF LICENSES - SUBSIDIARIES - DIVISIONS

License Number

Biogal USA, Inc. (Permittee)	454A
Biomune Company	368
Biomune Company (Permittee)	368A
Biovet Inc.	337
Boehringer Ingelheim Vetmedica, Inc.	124
Boehringer Ingelheim Vetmedica, Inc. (Permittee)	124A
Brinton Laboratories Inc.	343
Calbiotech Veterinary Diagnostics	447
Charles River Laboratories, Inc.	344
Chembio Diagnostic Systems, Inc.	645
Colorado Serum Company	188
Dairy Health Laboratories	357
Delmont Laboratories, Inc.	339
Diamond Animal Health, Inc.	213
Diamond Animal Health, Inc.	213
Elanco US Inc.	196
Elanco US Inc.	196
Elanco US Inc. (Permittee)	303A
Ellie LLC (Permittee)	652A
Epitopix, LLC	365
Eudaemonic Corporation	385
Genova Biologics, LLC	597
Greer Laboratories, Inc.	294

ALPHABETICAL LISTING OF LICENSES - SUBSIDIARIES - DIVISIONS

License Number

Harrisvaccines, Inc.	592
Harrisvaccines, Inc.	592
Hennessy Research Associates, LLC	597
Heska Corporation (Permittee)	213A
Huvepharma, Inc.	605
Hygieia Biological Laboratories	407
IDEXX Laboratories, Inc.	313
IDEXX Laboratories, Inc. (Permittee)	313B
ImmuCell Corporation	327
Immuno-Dynamics, Inc.	379
Immunovet	302
Immvac, Inc.	345
Imu-Tek Animal Health Inc.	395
InBios International, Inc.	543
International Duck Research Cooperative, Inc.	268
Intervet Inc.	165A
Intervet Inc. (Permittee)	311
Kennebec River Biosciences, Inc.	476
Kestrel, Inc.	415
La Belle Associates, Inc.	396
Lake Immunogenics, Inc.	318
Land O'Lakes Animal Milk Products Company (Permittee)	612A
Life Technologies Corporation	432
Lohmann Animal Health International	196

ALPHABETICAL LISTING OF LICENSES - SUBSIDIARIES - DIVISIONS**License Number**

MT Venom, LLC (Permittee)	444A
MVP adjuvants	301
Medical Packaging Corporation	607
Merck Animal Health	165A
Merck Sharpe and Dohme (MSD)	165A
Merial, Inc.	298
Mg Biologics, Inc.	614
Modern Veterinary Therapeutics, LLC (Permittee)	544B
Nelco Vet, LLC	359
Neogen Corporation	302
Neotech, LLC	472
Newport Laboratories, Inc.	455
Newport Laboratories, Inc.	455
NovaVive USA Inc.	289
Novartis Animal Health US, Inc.	303
PP Manufacturing Corporation	317
Phibro Animal Health	301
Phibro Animal Health Corporation	301
Plasvacc USA, Inc.	360
Poultry Health Laboratories	357
Poultry Health Laboratories	357
Princeton BioMeditech Corporation	631
Professional Biological Company	188

ALPHABETICAL LISTING OF LICENSES - SUBSIDIARIES - DIVISIONS

	<u>License Number</u>
Professional Veterinary Services, Inc. (Permittee)	422A
ProtaTek International, Inc.	329
ProtaTek International, Inc.	329
Quidel Corporation	445
SA Scientific, Ltd.	373
Safepath Laboratories	430
Sass & Sass, Inc.	637
Sass & Sass, Inc.	637
Sass & Sass, Inc.	637
Sera, Inc.	328
Sera, Inc.	328
SolidTech Animal Health, Inc.	604
Spectrum Labs, Inc.	403
Swine Health Laboratories	357
T-Cyte Therapeutics, Inc.	598
Tetracore, Inc.	644
Texas Agricultural Experiment Station	393
Texas Vet Lab, Inc.	290
Texson Laboratories	315
Thermo Fisher Scientific (Permittee)	582A
Thermo Fisher Scientific (Permittee)	582C
Thermo Fisher Scientific Inc.	432
Trace Diagnostics, Inc. (Permittee)	589A
Transboundary Animal Biologics, Inc. (Permittee)	428A

ALPHABETICAL LISTING OF LICENSES - SUBSIDIARIES - DIVISIONS

License Number

Transboundary Animal Biologics, Inc. (Permittee)	428B
United Biomedical, Inc.	620
United Vaccines, Inc.	245
VMRD, Inc.	332
Vet Therapeutics, Inc.	453
VetImmune LLC	637
VetImmune LLC	637
Vetazyme Corporation	321
Vetbio, Inc.	290
Veterinary Allergy Reference Laboratory	622
Veterinary Diagnostic Technology, Inc.	336
Your Firm International (Permittee)	999A
Your Firm, Inc.	999
Zinpro Corporation	439
Zoetis Inc.	190
Zoetis Inc. (Permittee)	190D
Zoetis LLC	190
Zoetis LLC	190
Zoetis, Inc. (Permittee)	190A
Zoetis, Inc. (Permittee)	190B

NUMERICAL LISTING OF LICENSES - SUBSIDIARIES - DIVISIONS

	<u>License Number</u>
Boehringer Ingelheim Vetmedica, Inc. <i>Divisions:</i> Anchor Bio-Ceutic <i>Mail:</i> 2621 North Belt Highway St. Joseph, MO 64506 <i>Type:</i> Licensee	124
Boehringer Ingelheim Vetmedica, Inc. <i>Mail:</i> 2621 North Belt Highway St. Joseph, MO 64506 <i>Type:</i> Permittee	124A
Intervet Inc. <i>Divisions:</i> Merck Sharpe and Dohme (MSD) Merck Animal Health <i>Mail:</i> 21401 West Center Road Elkhorn, NE 68022 <i>Type:</i> Licensee	165A
Colorado Serum Company <i>Subsidiaries:</i> Americana Laboratories, Inc. Professional Biological Company <i>Mail:</i> 4950 York Street; P.O. Box 16428 Denver, CO 80216-0428 <i>Type:</i> Licensee	188
Zoetis Inc. <i>Divisions:</i> Zoetis LLC <i>Subsidiaries:</i> Zoetis LLC <i>Mail:</i> 601 West Cornhusker Highway Lincoln, NE 68521 <i>Type:</i> Licensee	190
Zoetis, Inc. <i>Mail:</i> 601 West Cornhusker Highway Lincoln, NE 68521 <i>Type:</i> Permittee	190A

NUMERICAL LISTING OF LICENSES - SUBSIDIARIES - DIVISIONS

	<u>License Number</u>
Zoetis, Inc.	190B
<i>Mail:</i> 601 West Cornhusker Highway Lincoln, NE 68521	
<i>Type:</i> Permittee	
Zoetis Inc.	190D
<i>Mail:</i> 601 West Cornhusker Highway Lincoln, NE 68521	
<i>Type:</i> Permittee	
Elanco US Inc.	196
<i>Subsidiaries:</i> Lohmann Animal Health International Elanco US Inc.	
<i>Mail:</i> 1447 140th Street Larchwood, IA 51241	
<i>Type:</i> Licensee	
Diamond Animal Health, Inc.	213
<i>Subsidiaries:</i> Diamond Animal Health, Inc.	
<i>Mail:</i> 2538 SE 43rd Street Des Moines, IA 50327-1538	
<i>Type:</i> Licensee	
Heska Corporation	213A
<i>Mail:</i> 2538 SE 43rd Street Des Moines, IA 50327	
<i>Type:</i> Permittee	
United Vaccines, Inc.	245
<i>Mail:</i> 2919 Commerce Park Drive Fitchburg, WI 53719	
<i>Type:</i> Licensee	
ALK-Abello, Inc.	259
<i>Mail:</i> 35 Channel Drive Port Washington, NY 11050	
<i>Type:</i> Licensee	
International Duck Research Cooperative, Inc.	268
<i>Mail:</i> P.O. Box 217 Eastport, NY 11941	

NUMERICAL LISTING OF LICENSES - SUBSIDIARIES - DIVISIONS

License Number

Type: Licensee

NovaVive USA Inc. **289**

Mail: 119 Rowe Road
Athens, GA 30601

Type: Licensee

Texas Vet Lab, Inc. **290**

Subsidiaries: Allied Biologics Company, Inc.
Vetbio, Inc.

Mail: 1702 North Bell Street
San Angelo, TX 76903

Type: Licensee

Greer Laboratories, Inc. **294**

Mail: P.O. Box 800
Lenoir, NC 28645-0800

Type: Licensee

Merial, Inc. **298**

Mail: 1730 Olympic Drive
Athens, GA 30601

Type: Licensee

Phibro Animal Health Corporation **301**

Divisions: Phibro Animal Health
MVP adjuvants

Mail: 4805 G Street
Omaha, NE 68117

Type: Licensee

Neogen Corporation **302**

Divisions: Immunovet

Mail: 620 Leshner Place
Lansing, MI 48912

Type: Licensee

Novartis Animal Health US, Inc. **303**

NUMERICAL LISTING OF LICENSES - SUBSIDIARIES - DIVISIONS

License Number

Mail: 1447 140th Street
Larchwood, IA 51241-9778

Type: Licensee

Elanco US Inc.

303A

Mail: 1447 140th Street
Larchwood, IA 51241-9778

Type: Permittee

Intervet Inc.

311

Mail: 21401 West Center Road
Elkhorn, NE 68022

Type: Permittee

IDEXX Laboratories, Inc.

313

Mail: One IDEXX Drive
Westbrook, ME 04092

Type: Licensee

IDEXX Laboratories, Inc.

313B

Mail: One IDEXX Drive
Westbrook, ME 04092

Type: Permittee

American Animal Health, Inc.

315

Divisions: American Swine Products
Texson Laboratories
American Embryo Systems

Mail: 2619 Skyway Drive
Grand Prairie, TX 75052

Type: Licensee

PP Manufacturing Corporation

317

Mail: 175 Crossing Boulevard
Framingham, MA 01702

Type: Licensee

Lake Immunogenics, Inc.

318

Mail: 348 Berg Road
Ontario, NY 14519

Type: Licensee

NUMERICAL LISTING OF LICENSES - SUBSIDIARIES - DIVISIONS

License Number

Vetazyme Corporation	321
<i>Mail:</i> 3252 South Fair Lane Tempe, AZ 85282-3120	
<i>Type:</i> Licensee	
ImmuCell Corporation	327
<i>Mail:</i> 56 Evergreen Drive Portland, ME 04103	
<i>Type:</i> Licensee	
Sera, Inc.	328
<i>Subsidiaries:</i> Sera, Inc.	
<i>Mail:</i> P. O. Box 15866 Shawnee Mission, KS 66285-5866	
<i>Type:</i> Licensee	
ProtaTek International, Inc.	329
<i>Subsidiaries:</i> ProtaTek International, Inc.	
<i>Mail:</i> 2635 University Avenue West, Suite 140 St. Paul, MN 55114	
<i>Type:</i> Licensee	
Alere Scarborough, Inc.	330
<i>Subsidiaries:</i> Alere Scarborough, Inc.	
<i>Mail:</i> 10 Southgate Road Scarborough, ME 04074	
<i>Type:</i> Licensee	
VMRD, Inc.	332
<i>Mail:</i> PO Box 502 // 425 NW Albion Drive Pullman, WA 99163	
<i>Type:</i> Licensee	
Veterinary Diagnostic Technology, Inc.	336
<i>Mail:</i> 4890 Van Gordon Street, Suite 101 Wheat Ridge, CO 80033	
<i>Type:</i> Licensee	

NUMERICAL LISTING OF LICENSES - SUBSIDIARIES - DIVISIONS

License Number

Arko Laboratories Ltd.

337

Subsidiaries: Biovet Inc.

Mail: P.O. Box 400
1336 Main
Jewell, IA 50130

Type: Licensee

Delmont Laboratories, Inc.

339

Mail: P.O. Box 269
Swarthmore, PA 19081

Type: Licensee

Brinton Laboratories Inc.

343

Mail: 8498 206th Avenue, N.E.
Building B
New London, MN 56273

Type: Licensee

Charles River Laboratories, Inc.

344

Mail: 251 Ballardvale Street
Wilmington, MA 01887

Type: Licensee

Immvac, Inc.

345

Mail: 6080 Bass Lane
Columbia, MO 65201

Type: Licensee

Addison Biological Laboratory, Inc.

355

Mail: Route 3 Box 90-B
Fayette, MO 65248

Type: Licensee

Poultry Health Laboratories

357

Divisions: Dairy Health Laboratories
Poultry Health Laboratories
Swine Health Laboratories

Mail: 24711 County Road 100A
Davis, CA 95616

Type: Licensee

NUMERICAL LISTING OF LICENSES - SUBSIDIARIES - DIVISIONS

License Number

Nelco Vet, LLC 359

Mail: 154 Brook Ave.
Deer Park, NY 11729

Type: Licensee

Plasvacc USA, Inc. 360

Mail: 1535 Templeton Road
Templeton, CA 93465

Type: Licensee

Epitopix, LLC 365

Mail: 1801 Biotech Avenue NE
Willmar, MN 56201

Type: Licensee

Biomune Company 368

Mail: 8906 Rosehill Road
Lenexa, KS 66215

Type: Licensee

Biomune Company 368A

Mail: 8906 Rosehill Road
Lenexa, KS 66215

Type: Permittee

SA Scientific, Ltd. 373

Mail: 4919 Golden Quail
San Antonio, TX 78240

Type: Licensee

Immuno-Dynamics, Inc. 379

Mail: 1800 Dodge Street
Fennimore, WI 53809

Type: Licensee

Eudaemonic Corporation 385

Mail: 7031 North 16th Street
Omaha, NE 68112

Type: Licensee

NUMERICAL LISTING OF LICENSES - SUBSIDIARIES - DIVISIONS

	<u>License Number</u>
Texas Agricultural Experiment Station <i>Mail:</i> Texas A&M University System P.O. Box 918 Sonora, TX 76950 <i>Type: Licensee</i>	393
Imu-Tek Animal Health Inc. <i>Mail:</i> 3541 East Vine Drive Fort Collins, CO 80524 <i>Type: Licensee</i>	395
La Belle Associates, Inc. <i>Mail:</i> 4100 Marblemount Lane Bellingham, WA 98226 <i>Type: Licensee</i>	396
Spectrum Labs, Inc. <i>Mail:</i> 2801 South 35th Street Phoenix, AZ 85034 <i>Type: Licensee</i>	403
Hygieia Biological Laboratories <i>Mail:</i> P.O. Box 8300 Woodland, CA 95776 <i>Type: Licensee</i>	407
Kestrel, Inc. <i>Mail:</i> 9396 Ashworth Road West Des Moines, IA 50266 <i>Type: Licensee</i>	415
Antelope Valley Bios, Inc. <i>Subsidiaries:</i> AgriLabs Vaccines, LLC Antelope Valley Bios, Inc. <i>Mail:</i> 421 West Industrial Lake Drive Lincoln, NE 68528 <i>Type: Licensee</i>	419
Professional Veterinary Services, Inc. <i>Type: Permittee</i>	422A
Abaxis, Inc.	424

NUMERICAL LISTING OF LICENSES - SUBSIDIARIES - DIVISIONS

License Number

Mail: 3240 Whipple Road
Union City, CA 94587

Type: Licensee

Transboundary Animal Biologics, Inc.

428A

Mail: 4025 530th Ave
Ames, IA 50010

Type: Permittee

Transboundary Animal Biologics, Inc.

428B

Mail: 4025 530th Ave
Ames, IA 50010

Type: Permittee

Safepath Laboratories

430

Mail: 5909 Sea Lion Place, Suite D
Carlsbad, CA 92010

Type: Licensee

Thermo Fisher Scientific Inc.

432

Divisions: Applied Biosystems LLC
Life Technologies Corporation

Mail: 2130 Woodward Street
Austin, TX 78744

Type: Licensee

Zinpro Corporation

439

Mail: 10400 Viking Drive
Suite 240
Eden Prairie, MN 55344

Type: Licensee

MT Venom, LLC

444A

Mail: 7210 Jordan Ave, D-93
Canoga Park, CA 91303

Type: Permittee

Quidel Corporation

445

Mail: 10165 McKellar Court
San Diego, CA 92121

Type: Licensee

NUMERICAL LISTING OF LICENSES - SUBSIDIARIES - DIVISIONS

License Number

Calbiotech Veterinary Diagnostics

447

Mail: 10463 Austin Drive, Suite B
Spring Valley, CA 91978

Type: Licensee

Alta Genetics USA, Inc.

448A

Mail: N8350 High Road
P.O. Box 437
Watertown, WI 53094

Type: Permittee

Affinitech, LTD

450

Mail: 2308 SE 28th Street, Suite 2
Bentonville, AR 72712

Type: Licensee

Aratana Therapeutics Inc.

453

Subsidiaries: Vet Therapeutics, Inc.

Mail: 10451 Roselle Street, Suite 200A
San Diego, CA 92121

Type: Licensee

Biogal USA, Inc.

454A

Mail: 28300 DuPont Hwy
Millsboro, DE 19966

Type: Permittee

Newport Laboratories, Inc.

455

Divisions: Newport Laboratories, Inc.

Mail: 1520 Prairie Drive
Worthington, MN 56187-0938

Type: Licensee

Neotech, LLC

472

Mail: 10061 Highway 22
Dresden, TN 38225

Type: Licensee

Kennebec River Biosciences, Inc.

476

NUMERICAL LISTING OF LICENSES - SUBSIDIARIES - DIVISIONS

License Number

Mail: 41 Main Street
Richmond, ME 04357

Type: Licensee

InBios International, Inc.

543

Mail: 562 1st Avenue South, Suite 600
Seattle, WA 98104

Type: Licensee

Modern Veterinary Therapeutics, LLC

544B

Mail: 18001 Old Cutler Road, Suite 633
Miami, FL 33157

Type: Permittee

Thermo Fisher Scientific

582A

Mail: 2130 Woodward Street
Austin, TX 78744

Type: Permittee

Thermo Fisher Scientific

582C

Mail: 2130 Woodward Street
Austin, TX 78744

Type: Permittee

BioChek USA

588A

Mail: 3 Southgate Road
Building 1 Unit 2
Scarborough, ME 04074

Type: Permittee

Trace Diagnostics, Inc.

589A

Mail: 2033 N. Milwaukee Avenue, Suite 120
Riverwoods, IL 60015

Type: Permittee

Harrisvaccines, Inc.

592

Subsidiaries: Harrisvaccines, Inc.

Type: Licensee

Aceto Pharma Corp.

594A

NUMERICAL LISTING OF LICENSES - SUBSIDIARIES - DIVISIONS

License Number

Mail: 4 Tri Harbor Court
Port Washington, NY 11050

Type: Permittee

Hennessy Research Associates, LLC

597

Subsidiaries: Genova Biologics, LLC

Mail: 12700 Johnson Drive
Shawnee, KS 66216

Type: Licensee

T-Cyte Therapeutics, Inc.

598

Mail: 41718 Eastman Drive
Murrieta, CA 92562

Type: Licensee

SolidTech Animal Health, Inc.

604

Mail: 812 NE 24th Street
P.O. Box 790
Newcastle, OK 73065-0790

Type: Licensee

Huvepharma, Inc.

605

Mail: 520 West Industrial Lake Drive
Lincoln, NE 68528

Type: Licensee

Medical Packaging Corporation

607

Mail: 941 Avenida Acaso
Camarillo, CA 93012-8700

Type: Licensee

Land O'Lakes Animal Milk Products Company

612A

Mail: 1080 County Road F West
Shoreview, MN 55126

Type: Permittee

Mg Biologics, Inc.

614

Mail: 2366 270th Street
Ames, IA 50014

Type: Licensee

NUMERICAL LISTING OF LICENSES - SUBSIDIARIES - DIVISIONS

License Number

United Biomedical, Inc.

620

Mail: 25 Davids Drive
Hauppauge, NY 11788

Type: Licensee

Veterinary Allergy Reference Laboratory

622

Mail: P.O. Box 41059
Pasadena, CA 91114

Type: Licensee

Bio-Rad Laboratories

624

Mail: 2000 Alfred Nobel Drive
Life Science Group
Hercules, CA 94547

Type: Permittee

Allergy Laboratories, Inc.

629

Mail: 1005 SW 2nd Street
Oklahoma City, OK 73109

Type: Licensee

Princeton BioMeditech Corporation

631

Mail: 4242 US Highway 1
Monmouth Junction, NJ 08852

Type: Licensee

Sass & Sass, Inc.

637

Divisions: VetImmune LLC
Sass & Sass, Inc.

Subsidiaries: VetImmune LLC
Sass & Sass, Inc.

Mail: 115A Flint Road
Oak Ridge, TN 37830

Type: Licensee

Tetracore, Inc.

644

Mail: 9901 Belward Campus Drive, Suite 300
Rockville, MD 20850

Type: Licensee

NUMERICAL LISTING OF LICENSES - SUBSIDIARIES - DIVISIONS

	<u>License Number</u>
Chembio Diagnostic Systems, Inc. <i>Mail:</i> 3661 Horseblock Road Medford, NY 11763 <i>Type: Licensee</i>	645
Ellie LLC <i>Mail:</i> 10437 Innovation Drive, Suite 325 Wauwatosa, WI 53226 <i>Type: Permittee</i>	652A
Your Firm, Inc. <i>Mail:</i> 123 1st Street Ames, IA 50010 <i>Type: Licensee</i>	999
Your Firm International <i>Mail:</i> 123 1st Street Ames, IA 50010 <i>Type: Permittee</i>	999A

LIST OF LICENSED VETERINARY BIOLOGICAL PRODUCTS

Vaccines

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
		*Conditional License
	<u>Anaplasmosis Vaccine</u>	
1001.C0	Avirulent Live Culture	357*
	<u>Anthrax Spore Vaccine</u>	
1011.00	Live Culture	188
	<u>Arthrobacter Vaccine</u>	
1K11.00	Live Culture	303A
	<u>Autogenous Vaccine, Killed Virus</u>	
A015.21		597
	<u>Autogenous Vaccine-Autogenous Bacterin</u>	
D500.22	Killed Virus	597
	<u>Autogenous Vaccine</u>	
1018.00	Killed Fungus	268
1015.00	Killed Virus	298
1015.10	Killed Virus	165A 196 368 407
1015.20	Killed Virus	213 245 290 301 337 419 455 476 597
1015.21	Killed Virus	196 301 368 597
1015.50	Killed Virus	245 290
1015.I0	Killed Virus	604
1015.R1	RNA	165A 592
	<u>Avian Adenovirus Vaccine</u>	
1017.00	Killed Virus	337*
	<u>Avian Encephalomyelitis Vaccine</u>	
1051.10	Live Virus	368 407
1051.11	Live Virus	165A 190 196 298
	<u>Avian Encephalomyelitis-Chicken Anemia Virus-Fowl Pox Vaccine</u>	
10T1.40	Live & Modified Live Virus	165A

LIST OF LICENSED VETERINARY BIOLOGICAL PRODUCTS

Vaccines

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
		<i>*Conditional License</i>
	<u>Avian Encephalomyelitis-Fowl Pox Vaccine</u>	
10M1.10	Live Virus	190 196 298 407
10M1.14	Live Virus	165A
10M1.40	Live Virus	368
	<u>Avian Encephalomyelitis-Fowl Pox-Laryngotracheitis Vaccine</u>	
10S1.R0	Live Virus, Live Fowl Pox Vector	368
	<u>Avian Encephalomyelitis-Fowl Pox-Mycoplasma Gallisepticum Vaccine</u>	
1D61.R0	Live Fowl Pox Vector, Live Virus	368
	<u>Avian Encephalomyelitis-Fowl Pox-Pigeon Vaccine</u>	
10M2.10	Live Virus	407
	<u>Avian Influenza Vaccine</u>	
1057.R1	H5N1 Subtype, Killed Virus	190*
10F5.10	H5N2 Subtype, Killed Virus	368*
1057.R3	H5N3 Subtype, Killed Virus	190
1057.14	H5N9 Subtype, Killed Virus	368
10F5.12	H7N2 Subtype, Killed Virus	368*
10F5.13	H7N3 Subtype, Killed Virus	368*
	<u>Avian Influenza-Fowl Pox Vaccine</u>	
1061.R0	H5 Subtype, Live Fowl Pox Vector	298
	<u>Avian Influenza-Marek's Disease Vaccine</u>	
1062.R0	H5 Subtype, Serotype 3, Live Marek's Disease Vector	368
1062.R2	H5 Subtype, Serotype 3, Live Marek's Disease Vector	368*
	<u>Avian Pneumovirus Vaccine</u>	
1A31.20	Modified Live Virus	368
	<u>Avian Polyomavirus Vaccine</u>	
1A15.00	Killed Virus	419

LIST OF LICENSED VETERINARY BIOLOGICAL PRODUCTS

Vaccines

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
		<i>*Conditional License</i>
	<u>Avian Reovirus Vaccine</u>	
1045.00	Killed Virus	190
1045.01	Killed Virus	298
1045.02	Killed Virus	196
1045.30	Killed Virus	368
	<u>Bluetongue Vaccine</u>	
1061.00	Modified Live Virus	188
1061.C1	Serotype 10, Modified Live Virus	357*
1061.C2	Serotype 11, Modified Live Virus	357*
1061.C0	Serotype 17, Modified Live Virus	357*
	<u>Bordetella Avium Vaccine</u>	
1021.01	Avirulent Live Culture	165A 337
	<u>Bordetella Bronchiseptica Vaccine</u>	
1081.00	Avirulent Live Culture	124 190 301 355
1081.01	Avirulent Live Culture	165A 190
1081.02	Avirulent Live Culture	124 165A 190
	<u>Bovine Coronavirus Vaccine</u>	
19N1.20	Modified Live Virus	165A
	<u>Bovine Parainfluenza 3-Respiratory Syncytial Virus Vaccine</u>	
1161.20	Modified Live Virus	213
	<u>Bovine Respiratory Syncytial Virus Vaccine</u>	
1091.20	Modified Live Virus	190 213
	<u>Bovine Rhinotracheitis Vaccine</u>	
1105.20	Killed Virus	213
1101.00	Modified Live Virus	188
1101.20	Modified Live Virus	124 213 290
1101.21	Modified Live Virus	124 190 290

LIST OF LICENSED VETERINARY BIOLOGICAL PRODUCTS

Vaccines

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
		<i>*Conditional License</i>
	<u>Bovine Rhinotracheitis-Parainfluenza 3 Vaccine</u>	
1121.00	Modified Live Virus	188
1121.20	Modified Live Virus	124 196 213 303
1121.21	Modified Live Virus	190
1121.22	Modified Live Virus	290
1121.24	Modified Live Virus	190
1121.31	Modified Live Virus	165A
	<u>Bovine Rhinotracheitis-Parainfluenza 3-Respiratory Syncytial Virus Vaccine</u>	
1071.20	Modified Live Virus	124 190 213 290
1071.21	Modified Live Virus	290
1071.22	Modified Live Virus	190
1071.23	Modified Live Virus	190
	<u>Bovine Rhinotracheitis-Virus Diarrhea Vaccine</u>	
1155.20	Killed Virus	196 213
1151.00	Modified Live Virus	188
1151.20	Modified Live Virus	124 213 290
1151.21	Modified Live Virus	196
1151.22	Modified Live Virus	124 165A
1151.23	Modified Live Virus	124
1151.26	Modified Live Virus	124 190
	<u>Bovine Rhinotracheitis-Virus Diarrhea-Parainfluenza 3 Vaccine</u>	
1171.00	Modified Live Virus	188
1171.20	Modified Live Virus	213
1171.24	Modified Live Virus	190
1171.27	Modified Live Virus	190

LIST OF LICENSED VETERINARY BIOLOGICAL PRODUCTS

Vaccines

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
		<i>*Conditional License</i>
	<u>Bovine Rhinotracheitis-Virus Diarrhea-Parainfluenza 3-Respiratory Syncytial Virus Vaccine</u>	
1185.20	Killed Virus	124 196 303
1185.23	Killed Virus	124
1187.20	Modified Live & Killed Virus	213
1187.21	Modified Live & Killed Virus	124 190
1187.25	Modified Live & Killed Virus	190
1181.20	Modified Live Virus	124 196 213 303
1181.21	Modified Live Virus	124 190 196 290
1181.22	Modified Live Virus	165A 190 290
1181.23	Modified Live Virus	124 190
1181.24	Modified Live Virus	124
1181.25	Modified Live Virus	124 190
1181.26	Modified Live Virus	124 190
1181.28	Modified Live Virus	190
	<u>Bovine Rhinotracheitis-Virus Diarrhea-Parainfluenza 3-Respiratory Syncytial Virus-Mannheimia Haemolytica-Pasteurella Multocida Vaccine</u>	
11A8.22	Modified Live Virus, Avirulent Live Culture	165A
	<u>Bovine Rhinotracheitis-Virus Diarrhea-Respiratory Syncytial Virus Vaccine</u>	
11A1.20	Modified Live Virus	213
	<u>Bovine Rotavirus-Coronavirus Vaccine</u>	
1935.20	Killed Virus	196
1931.20	Modified Live Virus	190
	<u>Bovine Virus Diarrhea Vaccine</u>	
1205.20	Killed Virus	213
1205.21	Killed Virus	190 196
1205.22	Killed Virus	124
1205.25	Killed Virus	190
1201.00	Modified Live Virus	188
1201.20	Modified Live Virus	124 213 290
1201.22	Modified Live Virus	190

LIST OF LICENSED VETERINARY BIOLOGICAL PRODUCTS

Vaccines

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
		<i>*Conditional License</i>
	<u>Bronchitis Vaccine</u>	
1231.1E	Ark Type, Live Virus	368
1231.1M	Ark Type, Live Virus	190 368
1231.20	Ark Type, Live Virus	196 298
1231.21	Ark Type, Live Virus	165A 298
1231.15	Conn Type, Live Virus	298
1231.1D	Delaware Type, Modified Live Virus	165A
1231.1J	Georgia Type, Live Virus	165A 190 368
1231.1L	Georgia Type, Live Virus	165A 190 298
1231.13	Mass & Ark Types, Live Virus	165A 190 368
1231.1Q	Mass & Ark Types, Live Virus	368
1231.14	Mass & Conn Types, Live Virus	190 298 368
1231.17	Mass & Conn Types, Live Virus	368
1231.1G	Mass & Conn Types, Live Virus	165A
1235.10	Mass Type, Killed Virus	196 368
1231.11	Mass Type, Live Virus	190 368
1231.12	Mass Type, Live Virus	196 368
1231.1A	Mass Type, Live Virus	165A
1232.10	Mass Type, Live Virus	298
1232.15	Mass Type, Live Virus	298
1233.10	Mass Type, Live Virus	298
	<u>Brucella Abortus Vaccine</u>	
1251.01	Strain 19, Live Culture	188
1251.02	Strain 19, Live Culture, Reduced Dose	188
1261.00	Strain RB-51, Live Culture	188

LIST OF LICENSED VETERINARY BIOLOGICAL PRODUCTS

Vaccines

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
		<i>*Conditional License</i>
	<u>Bursal Disease Vaccine</u>	
1275.00	Killed Virus	190
1271.00	Live Virus	165A 190
1271.01	Live Virus	298 368
1271.02	Live Virus	196
1271.04	Live Virus	368
1271.0A	Live Virus	190 279 298
1271.10	Live Virus	190 298
1271.11	Live Virus	196
1271.12	Live Virus	165A 298
1271.13	Live Virus	298
1271.17	Live Virus	165A
1271.19	Live Virus	165A
1271.40	Live Virus	165A
1271.41	Live Virus	165A
12B5.40	Standard & Variant, Killed Virus	298 368
12B1.00	Standard & Variant, Live Virus	298
12B1.01	Standard & Variant, Live Virus	298
12L1.00	Variant, Live Virus	165A
	<u>Bursal Disease-Marek's Disease Vaccine</u>	
1A88.R0	Serotype 3, Live Marek's Disease Vector	298 368
1288.42	Serotype 3, Live Virus	298
1288.4A	Serotype 3, Live Virus	298
1A82.50	Serotype 3, Live Virus	190
1281.R0	Serotypes 1 & 2 & 3, Live Virus, Live Marek's Disease Vector	368
1281.R1	Serotypes 1 & 3, Live Virus, Live Marek's Disease Vector	368
1288.43	Serotypes 2 & 3, Live Virus	298
1288.44	Serotypes 2 & 3, Live Virus	298
1288.45	Serotypes 2 & 3, Live Virus	298
1A88.R1	Serotypes 2 & 3, Live Virus, Live Marek's Disease Vector	298 368
1A88.R2	Serotypes 2 & 3, Live Virus, Live Marek's Disease Vector	298 368
12C8.40	Standard & Variant, Serotype 3, Live Virus	298
12C8.43	Standard & Variant, Serotype 3, Live Virus	298
12C8.42	Standard & Variant, Serotypes 2 & 3, Live Virus	298
12C8.44	Standard & Variant, Serotypes 2 & 3, Live Virus	298
	<u>Bursal Disease-Newcastle Disease Vaccine</u>	
12G5.43	Killed Virus	196

LIST OF LICENSED VETERINARY BIOLOGICAL PRODUCTS

Vaccines

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
		<i>*Conditional License</i>
	<u>Bursal Disease-Newcastle Disease-Bronchitis Vaccine</u>	
12H1.67	B1 Type, B1 Strain, Mass & Conn Types, Live Virus	298
12J5.40	Mass Type, Killed Virus	190
12D5.45	Standard & Variant, Mass & Ark Types, Killed Virus	298
	<u>Bursal Disease-Newcastle Disease-Bronchitis-Reovirus Vaccine</u>	
12M5.40	Killed Virus	190
12M5.43	Mass Type, Killed Virus	196
12M5.50	Mass Type, Killed Virus	368
12M5.90	Mass Type, Killed Virus	190
12M5.91	Mass Type, Killed Virus	190 196
12M5.41	Standard & Variant, Mass & Ark Types, Killed Virus	196 298
12M5.42	Standard & Variant, Mass & Ark Types, Killed Virus	196
12M5.01	Standard & Variant, Mass Type, Killed Virus	165A 196 368
12M5.44	Standard & Variant, Mass Type, Killed Virus	298
12M5.E0	Standard & Variant, Mass Type, Killed Virus	368
	<u>Bursal Disease-Newcastle Disease-Reovirus Vaccine</u>	
12P5.40	Standard & Variant, Killed Virus	298
	<u>Bursal Disease-Reovirus Vaccine</u>	
12D5.01	Standard & Variant, Killed Virus	298
12D5.03	Standard & Variant, Killed Virus	196
12D5.04	Standard & Variant, Killed Virus	196
12D5.30	Standard & Variant, Killed Virus	165A
12D5.E0	Standard & Variant, Killed Virus	368
12D5.T0	Standard & Variant, Killed Virus	190
	<u>Canine Adenovirus Type 2-Parainfluenza-Bordetella Bronchiseptica Vaccine</u>	
12X1.20	Modified Live Virus & Avirulent Live Culture	124 165A
12X1.21	Modified Live Virus & Avirulent Live Culture	190
	<u>Canine Coronavirus Vaccine</u>	
14P5.20	Killed Virus	124 165A 190
14P5.22	Killed Virus	124
14P1.20	Modified Live Virus	298

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Vaccines

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
		<i>*Conditional License</i>
	<u>Canine Coronavirus-Parvovirus Vaccine</u>	
14R7.21	Modified Live & Killed Virus	190
14R7.22	Modified Live & Killed Virus	124
14R7.29	Modified Live & Killed Virus	124
14R1.20	Modified Live Virus	298
	<u>Canine Distemper Vaccine</u>	
1301.R0	Live Canarypox Vector	298
1301.20	Modified Live Virus	165A 472
	<u>Canine Distemper-Adenovirus Type 2 Vaccine</u>	
13A1.20	Modified Live Virus	165A 190 472
13A1.27	Modified Live Virus	190
	<u>Canine Distemper-Adenovirus Type 2-Coronavirus-Parainfluenza-Parvovirus Vaccine</u>	
1599.20	Modified Live & Killed Virus	124 165A
1599.21	Modified Live & Killed Virus	190
1599.27	Modified Live & Killed Virus	124
1599.29	Modified Live & Killed Virus	124
1591.R1	Modified Live Virus; Canarypox Vector	298
	<u>Canine Distemper-Adenovirus Type 2-Measles-Parainfluenza Vaccine</u>	
1341.20	Modified Live Virus	190
	<u>Canine Distemper-Adenovirus Type 2-Parainfluenza Vaccine</u>	
13C1.20	Modified Live Virus	124 190
	<u>Canine Distemper-Adenovirus Type 2-Parainfluenza-Parvovirus Vaccine</u>	
13D1.20	Modified Live Virus	165A 594A
13D1.21	Modified Live Virus	124 190
13D1.22	Modified Live Virus	190
13D1.24	Modified Live Virus	165A
13D1.27	Modified Live Virus	124
13D1.29	Modified Live Virus	124
13D1.R1	Modified Live Virus, Canarypox Vector	298

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Vaccines

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
		<i>*Conditional License</i>
	<u>Canine Distemper-Adenovirus Type 2-Parvovirus Vaccine</u>	
1331.20	Modified Live Virus	124 165A
1331.23	Modified Live Virus	124
1331.27	Modified Live Virus	124
1331.R1	Modified Live Virus, Canarypox Vector	298
	<u>Canine Distemper-Hepatitis-Parainfluenza Vaccine</u>	
1381.21	Modified Live Virus	124
	<u>Canine Distemper-Measles Vaccine</u>	
1351.20	Modified Live Virus	190
	<u>Canine Distemper-Parvovirus Vaccine</u>	
13P1.20	Modified Live Virus	165A
	<u>Canine Influenza Vaccine, H3N2 & H3N8</u>	
15Q5.20	Killed Virus	165A
	<u>Canine Influenza Vaccine, H3N8</u>	
15K5.21	Killed Virus	124
	<u>Canine Influenza Vaccine</u>	
15P5.20	H3N2, Killed Virus	165A 190
15K5.20	H3N8, Killed Virus	165A 190
	<u>Canine Parainfluenza-Bordetella Bronchiseptica Vaccine</u>	
14M1.20	Modified Live Virus, Avirulent Live Culture	124 165A 190
14M1.22	Modified Live Virus, Avirulent Live Culture	165A
	<u>Chicken Anemia Virus Vaccine</u>	
10A1.00	Live Virus	368
10A1.10	Modified Live Virus	165A
	<u>Chlamydia Psittaci Vaccine</u>	
1585.20	Killed Chlamydia	124
	<u>Classical Swine Fever Virus Vaccine, Live Pestivirus Vector</u>	
18F1.R0		190A

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Vaccines

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
		*Conditional License
	<u>Coccidiosis Vaccine</u>	
1431.50	Live Oocysts	368A
1431.51	Live Oocysts	298
1431.56	Live Oocysts	368A 605
1431.58	Live Oocysts	605
1431.59	Live Oocysts	165A 605
1431.5A	Live Oocysts	165A 605
1431.5B	Live Oocysts	605
1431.5C	Live Oocysts	165A
1431.5E	Live Oocysts	165A
1431.55	Live Oocysts, Chicken Isolates	165A
	<u>Distemper Vaccine</u>	
1471.R0	Live Canarypox Vector	298
1471.10	Modified Live Virus	245
	<u>Duck Virus Enteritis Vaccine</u>	
1461.10	Modified Live Virus	268
	<u>Duck Virus Hepatitis Vaccine</u>	
14B1.10	Modified Live Virus	268
	<u>Edwardsiella Ictaluri Vaccine</u>	
1531.00	Avirulent Live Culture	165A
	<u>Encephalomyelitis Vaccine</u>	
1475.00	Eastern & Western, Killed Virus	188 298
1485.20	Eastern & Western, Killed Virus	188
	<u>Encephalomyelitis-West Nile Virus Vaccine</u>	
14W5.22	Eastern & Western, Killed Virus	190
14W5.R1	Eastern & Western, Killed Virus, Killed Flavivirus Chimera	165A
14W7.R0	Eastern & Western, Killed Virus, Live Canarypox Vector	298
	<u>Equine Arteritis Vaccine</u>	
1531.20	Modified Live Virus	190

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Vaccines

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
		<i>*Conditional License</i>
	<u>Equine Influenza Vaccine</u>	
1505.10	Killed Virus	329
1505.22	Killed Virus	124
1505.25	Killed Virus	190
1505.28	Killed Virus	124
1501.R0	Live Canarypox Vector	298
1501.10	Modified Live Virus	213
1501.20	Modified Live Virus	165A 213
	<u>Equine Rhinitis A Vaccine</u>	
1522.21	Killed Virus	124*
	<u>Equine Rhinopneumonitis Vaccine</u>	
1525.20	Killed Virus	124
1525.21	Killed Virus	124 165A 190
1525.22	Killed Virus	165A
1525.24	Killed Virus	190
1521.21	Modified Live Virus	124
	<u>Equine Rhinopneumonitis-Influenza Vaccine</u>	
1515.21	Killed Virus	124
1515.24	Killed Virus	165A
1515.27	Killed Virus	190
1515.2A	Killed Virus	124
	<u>Equine Rotavirus Vaccine</u>	
1E15.20	Killed Virus	190*
	<u>Erysipelothrix Rhusiopathiae Vaccine</u>	
1541.00	Avirulent Live Culture	124 337
1541.01	Avirulent Live Culture	190 337
1541.02	Avirulent Live Culture	337
1541.03	Avirulent Live Culture	337
1541.04	Avirulent Live Culture	337
	<u>Escherichia Coli Vaccine</u>	
1551.02	Avirulent Live Culture	337
15R1.00	Avirulent Live Culture	337
1551.R0	Live Culture	190

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Vaccines

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
		<i>*Conditional License</i>
	<u>Feline Calicivirus Vaccine</u>	
15C5.21	Killed Virus	<i>124</i>
15C5.22	Killed Virus	<i>124</i>
15C1.22	Modified Live Virus	<i>213</i>
	<u>Feline Immunodeficiency Virus Vaccine</u>	
15A5.21	Killed Virus	<i>124</i>
15A5.23	Killed Virus	<i>124</i>
	<u>Feline Immunodeficiency-Leukemia Virus Vaccine</u>	
15D5.R0	Killed Virus	<i>124</i>
	<u>Feline Infectious Peritonitis Vaccine</u>	
15A1.20	Modified Live Virus	<i>190</i>
	<u>Feline Leukemia Vaccine</u>	
1555.20	Killed Virus	<i>165A</i>
1555.21	Killed Virus	<i>190</i>
1555.22	Killed Virus	<i>190</i>
1555.R1	Killed Virus	<i>124</i>
1555.R5	Killed Virus	<i>124</i>
1555.R3	Live Canarypox Vector	<i>298</i>
1555.R4	Live Canarypox Vector	<i>298</i>
	<u>Feline Leukemia-Chlamydia Psittaci Vaccine</u>	
1A69.20	Killed Virus, Killed Chlamydia	<i>124</i>
	<u>Feline Leukemia-Rhinotracheitis-Calici-Panleukopenia Vaccine</u>	
15B5.20	Killed Virus	<i>124</i>
15B5.21	Killed Virus	<i>124</i>
15B5.22	Killed Virus	<i>124</i>
15B9.20	Modified Live & Killed Virus	<i>165A</i>
15B9.21	Modified Live & Killed Virus	<i>124</i>
	<u>Feline Leukemia-Rhinotracheitis-Calici-Panleukopenia-Chlamydia Psittaci Vaccine</u>	
1559.20	Killed Virus, Killed Chlamydia	<i>124</i>
1559.23	Killed Virus, Killed Chlamydia	<i>124</i>
1559.2C	Modified Live & Killed Virus, Killed Chlamydia	<i>124</i>
1559.2B	Modified Live & Killed Virus, Modified Live Chlamydia	<i>165A</i>

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Vaccines

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
		<i>*Conditional License</i>
	<u>Feline Panleukopenia Vaccine</u>	
1561.20	Modified Live Virus	165A 190
1561.21	Modified Live Virus	124
1561.23	Modified Live Virus	213
	<u>Feline Rhinotracheitis Vaccine</u>	
16A1.22	Modified Live Virus	213
	<u>Feline Rhinotracheitis-Calici-Chlamydia Psittaci Vaccine</u>	
16F1.21	Modified Live Virus, Modified Live Chlamydia	298
	<u>Feline Rhinotracheitis-Calici-Panleukopenia Vaccine</u>	
16D5.20	Killed Virus	124
16D5.22	Killed Virus	124
16D5.23	Killed Virus	124
16D7.20	Modified Live & Killed Virus	124
16D9.20	Modified Live & Killed Virus	165A
16D1.20	Modified Live Virus	165A 190
16D1.22	Modified Live Virus	124 165A 213
16D8.20	Modified Live Virus	124
16D8.21	Modified Live Virus	298
	<u>Feline Rhinotracheitis-Calici-Panleukopenia-Chlamydia Psittaci Vaccine</u>	
16E5.20	Killed Virus, Killed Chlamydia	124
16E5.23	Killed Virus, Killed Chlamydia	124
16E6.20	Modified Live Virus, Killed Chlamydia	124
16E1.20	Modified Live Virus, Modified Live Chlamydia	165A 190
16E8.20	Modified Live Virus, Modified Live Chlamydia	298
	<u>Feline Rhinotracheitis-Calici-Panleukopenia-Chlamydia Psittaci-Rabies Vaccine</u>	
1619.20	Modified Live & Killed Virus, Modified Live Chlamydia	298
1619.R1	Modified Live Virus and Chlamydia, Canarypox Vector	298
	<u>Feline Rhinotracheitis-Calici-Panleukopenia-Rabies Vaccine</u>	
16T9.20	Modified Live & Killed Virus	298
16T9.R0	Modified Live Virus, Canarypox Vector	298

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Vaccines

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
		<i>*Conditional License</i>
	<u>Feline Rhinotracheitis-Calicivirus Vaccine</u>	
16C1.20	Modified Live Virus	124 165A 190 298
16C1.21	Modified Live Virus	165A
16C1.22	Modified Live Virus	124 213
	<u>Flavobacterium Columnare Vaccine</u>	
17F1.00	Avirulent Live Culture	165A
	<u>Fowl Laryngotracheitis Vaccine</u>	
1601.01	Modified Live Virus	165A
1601.02	Modified Live Virus	165A
1601.11	Modified Live Virus	190 196 298
1601.14	Modified Live Virus	165A
	<u>Fowl Laryngotracheitis-Marek's Disease Vaccine</u>	
16J1.R1	Serotype 3, Live Marek's Disease Vector	165A 368
16J1.R3	Serotype 3, Live Marek's Disease Vector	165A
16J1.R2	Serotypes 2 & 3, Modified Live & Live Marek's Disease Vector	165A
	<u>Fowl Pox Vaccine</u>	
1621.00	Live Virus	190 196 368
1621.10	Live Virus	196 407
1621.11	Live Virus	190
1621.14	Live Virus	165A
1622.00	Live Virus	298
	<u>Fowl Pox-Laryngotracheitis Vaccine</u>	
1F31.R0	Live Fowl Pox Vector	368
	<u>Fowl Pox-Marek's Disease Vaccine</u>	
15E2.00	Serotype 3, Live Virus	298
	<u>Fowl Pox-Mycoplasma Gallisepticum Vaccine</u>	
1D51.R0	Live Fowl Pox Vector	368
	<u>Fox Encephalitis Vaccine</u>	
1635.20	Killed Virus	245

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Vaccines

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
		<i>*Conditional License</i>
	<u>Haemophilus Parasuis Vaccine</u>	
19J1.00	Avirulent Live Culture	455
19J1.01	Avirulent Live Culture	329 455
	<u>Hemorrhagic Enteritis Vaccine</u>	
17E1.20	Live Virus	165A 337 343 368
	<u>Infectious Hematopoietic Necrosis Virus Vaccine</u>	
17A5.D0	DNA	303A
	<u>Lawsonia Intracellularis Vaccine</u>	
10L1.00	Avirulent Live Culture	124
10L1.01	Avirulent Live Culture	124
	<u>Mannheimia Haemolytica-Pasteurella Multocida Vaccine</u>	
1861.01	Avirulent Live Culture	165A
1861.02	Avirulent Live Culture	165A
1861.R0	Avirulent Live Culture	165A
	<u>Marek's Disease Vaccine</u>	
16L1.00	Serotype 1, Live Virus	165A 298 368
16L1.04	Serotype 1, Live Virus	190
16L1.09	Serotype 1, Live Virus	190
1631.00	Serotype 2, Live Virus	298 368
1631.02	Serotype 2, Live Virus	368
1641.00	Serotype 3, Live Virus	112 190 298
1641.01	Serotype 3, Live Virus	190 298
1641.02	Serotype 3, Live Virus	190
1641.03	Serotype 3, Live Virus	190
16L1.06	Serotype 3, Live Virus	368
16L1.01	Serotypes 1 & 2 & 3, Live Virus	368
1631.R0	Serotypes 1 & 3, Live Herpesvirus Chimera	165A
16G1.02	Serotypes 1 & 3, Live Virus	190
16G1.04	Serotypes 1 & 3, Live Virus	190
16L1.02	Serotypes 1 & 3, Live Virus	165A 298 368
1651.00	Serotypes 2 & 3, Live Virus	298
1651.01	Serotypes 2 & 3, Live Virus	298
16G1.00	Serotypes 2 & 3, Live Virus	190
16L1.07	Serotypes 2 & 3, Live Virus	368

LIST OF LICENSED VETERINARY BIOLOGICAL PRODUCTS

Vaccines

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
		<i>*Conditional License</i>
	<u>Marek's Disease-Newcastle Disease Vaccine</u>	
16N1.R0	Serotype 3, Live Marek's Disease Vector	165A 298 368
16N1.R3	Serotype 3, Live Marek's Disease Vector	368
16N1.R2	Serotypes 1 & 2 & 3, Live Virus, Live Marek's Disease Vector	368
16N1.R1	Serotypes 1 & 3, Live Virus, Live Marek's Disease Vector	368
17H1.R1	Serotypes 2 & 3, Live Virus & Live Marek's Disease Vector	368
17H1.R2	Serotypes 2 & 3, Live Virus & Live Marek's Disease Vector	165A 368
	<u>Marek's Disease-Tenosynovitis Vaccine</u>	
16T1.00	Serotypes 2 & 3, Live & Modified Live Virus	298
	<u>Mink Distemper Vaccine</u>	
1451.00	Modified Live Virus	245
1451.01	Modified Live Virus	245
1451.20	Modified Live Virus	165A
	<u>Mink Distemper-Enteritis Vaccine</u>	
1679.31	Modified Live & Killed Virus	245
	<u>Mink Enteritis Vaccine</u>	
1685.21	Killed Virus	245
	<u>Mycoplasma Gallisepticum Vaccine</u>	
1751.00	Live Culture	165A 196 298
1751.01	Live Culture	165A 190

LIST OF LICENSED VETERINARY BIOLOGICAL PRODUCTS

Vaccines

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
		<i>*Conditional License</i>
	<u>Newcastle Disease Vaccine</u>	
1711.10	B1 Type, B1 Strain, Live Virus	190 196
1711.12	B1 Type, B1 Strain, Live Virus	298
1711.18	B1 Type, B1 Strain, Live Virus	190
17A2.10	B1 Type, B1 Strain, Live Virus	298
17B1.10	B1 Type, C2 Strain, Live Virus	165A
1721.10	B1 Type, LaSota Strain, Live Virus	190 196 368
1721.11	B1 Type, LaSota Strain, Live Virus	298
1721.16	B1 Type, LaSota Strain, Live Virus	165A
1721.17	B1 Type, LaSota Strain, Live Virus	165A
1705.10	Killed Virus	190 368
1705.11	Killed Virus	196
1705.15	Killed Virus	196
1701.10	VG/GA Strain, Live Virus	298
17A2.V1	VG/GA Strain, Live Virus	298
17A2.V2	VG/GA Strain, Live Virus	298
	<u>Newcastle Disease-Fowl Pox Vaccine</u>	
17C1.R0	Live Fowl Pox Vector	298 368

LIST OF LICENSED VETERINARY BIOLOGICAL PRODUCTS

Vaccines

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
<i>*Conditional License</i>		
<u>Newcastle-Bronchitis Vaccine</u>		
17A1.1L	B1 Type, B1 Strain, Mass & Ark Types, Live Virus	165A
17A1.1M	B1 Type, B1 Strain, Mass & Ark Types, Live Virus	190 298
17A2.1M	B1 Type, B1 Strain, Mass & Ark Types, Live Virus	298
1761.14	B1 Type, B1 Strain, Mass & Conn Types, Live Virus	190 298
1761.17	B1 Type, B1 Strain, Mass & Conn Types, Live Virus	196
1762.1H	B1 Type, B1 Strain, Mass & Conn Types, Live Virus	298
1791.14	B1 Type, B1 Strain, Mass & Conn Types, Live Virus	165A
1761.11	B1 Type, B1 Strain, Mass Type, Live Virus	190 298
1761.12	B1 Type, B1 Strain, Mass Type, Live Virus	196
1761.18	B1 Type, B1 Strain, Mass Type, Live Virus	190
1762.11	B1 Type, B1 Strain, Mass Type, Live Virus	298
1XC1.10	B1 Type, C2 Strain, Mass & Conn Types, Live Virus	165A
1XB1.10	B1 Type, C2 Strain, Mass Type, Live Virus	165A
1771.14	B1 Type, LaSota Strain, Mass & Conn Types, Live Virus	298
1771.17	B1 Type, LaSota Strain, Mass & Conn Types, Live Virus	298
17B1.17	B1 Type, LaSota Strain, Mass & Conn Types; Live Virus	165A
1771.11	B1 Type, LaSota Strain, Mass Type, Live Virus	190 298
1771.12	B1 Type, LaSota Strain, Mass Type, Live Virus	190 298
1771.18	B1 Type, LaSota Strain, Mass Type, Live Virus	196
1785.12	Mass & Ark Types, Killed Virus	298
1775.10	Mass Type, Killed Virus	368
1776.10	Mass Type, Killed Virus	190
1785.11	Mass Type, Killed Virus	196
17V1.10	VG/GA Strain, Mass & Conn Types, Live Virus	298
17V1.11	VG/GA Strain, Mass & Conn Types, Live Virus	298
<u>Newcastle-Paramyxovirus Vaccine</u>		
17P5.10	Type 3, Killed Virus	196
<u>Ovine Ecthyma Vaccine</u>		
1821.00	Live Virus	188
1821.50	Live Virus	393
1821.51	Live Virus	290
<u>Parainfluenza 3 Vaccine</u>		
1841.00	Modified Live Virus	188
1841.20	Modified Live Virus	213

LIST OF LICENSED VETERINARY BIOLOGICAL PRODUCTS

Vaccines

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
		<i>*Conditional License</i>
	<u>Parvovirus Vaccine</u>	
18P5.20	Killed Virus	196
18P5.22	Killed Virus	190
18M1.20	Modified Live Virus	165A 472
18M1.21	Modified Live Virus	124
18M1.22	Modified Live Virus	165A 298
18M1.23	Modified Live Virus	190
18M1.24	Modified Live Virus	124
18M1.29	Modified Live Virus	124
	<u>Pasteurella Multocida Vaccine</u>	
1871.02	Avirulent Live Culture, Avian Isolate	337
1871.03	Avirulent Live Culture, Avian Isolate	165A 337 368
1871.04	Avirulent Live Culture, Avian Isolate	165A 190
1871.05	Avirulent Live Culture, Avian Isolates	165A
	<u>Pigeon Pox Vaccine</u>	
1881.10	Live Virus	196 298 407
1881.12	Live Virus	165A 196
1881.14	Live Virus	165A
	<u>Porcine Circovirus Vaccine</u>	
19K5.R3	Type 1 - Type 2 Chimera, Killed Virus	190
19K5.R5	Type 1 - Type 2 Chimera, Killed Virus	190
19K5.R0	Type 2, Killed Baculovirus Vector	124 165A
19K5.R4	Type 2, Killed Baculovirus Vector	165A
19K5.20	Type 2, Killed Virus	298
	<u>Porcine Epidemic Diarrhea Vaccine</u>	
19U5.20	Killed Virus	190*
19U5.D0	RNA	165A 592
	<u>Porcine Reproductive & Respiratory Syndrome Vaccine</u>	
19T1.20	Reproductive & Respiratory Forms, Modified Live Virus	124 165A 190
19T1.21	Reproductive & Respiratory Forms, Modified Live Virus	124
19Q1.20	Reproductive Form, Modified Live Virus	165A
19S1.20	Respiratory Form, Modified Live Virus	124
19S1.21	Respiratory Form, Modified Live Virus	124 190
19S1.R2	Respiratory Form, Modified Live Virus	298

LIST OF LICENSED VETERINARY BIOLOGICAL PRODUCTS

Vaccines

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
		<i>*Conditional License</i>
	<u>Porcine Rotavirus Vaccine</u>	
19E1.20	Modified Live Virus	165A
19E1.21	Modified Live Virus	165A
	<u>Porcine Rotavirus-Transmissible Gastroenteritis Vaccine</u>	
19H1.20	Modified Live Virus	165A
	<u>Pseudorabies Vaccine</u>	
1891.20	Modified Live Virus	124
1891.22	Modified Live Virus	190
1891.23	Modified Live Virus	190
1891.R2	Modified Live Virus	165A
	<u>Rabies Vaccine, Live Raccoon Poxvirus Vector</u>	
1901.R5		124
	<u>Rabies Vaccine</u>	
1905.20	Killed Virus	165A 298
1905.21	Killed Virus	124 298
1905.22	Killed Virus	165A
1905.23	Killed Virus	165A 298
1905.24	Killed Virus	124 190 298
1901.R1	Live Canarypox Vector	298
1901.R4	Live Canarypox Vector	298
1901.R0	Live Vaccinia Vector	298
	<u>Riemerella Anatipestifer Vaccine</u>	
1811.00	Avirulent Live Culture	268
	<u>Salmonella Choleraesuis Vaccine</u>	
19A1.00	Avirulent Live Culture	124 165A 196 303 337
19A1.01	Avirulent Live Culture	124 337
	<u>Salmonella Choleraesuis-Typhimurium Vaccine</u>	
19A2.00	Avirulent Live Culture	124
19A2.01	Avirulent Live Culture	124
	<u>Salmonella Dublin Vaccine</u>	
19D1.R0	Live Culture	124

LIST OF LICENSED VETERINARY BIOLOGICAL PRODUCTS

Vaccines

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
<i>*Conditional License</i>		
<u>Salmonella Typhimurium Vaccine</u>		
19C1.00	Live Culture	190
19C1.01	Live Culture	196
19C1.02	Live Culture	196
<u>Streptococcus Equi Vaccine</u>		
1831.00	Live Culture	190
<u>Swine Influenza Vaccine</u>		
19A5.28	H1N1 & H1N2 & H3N2, Killed Virus	190 196
19A5.2A	H1N1 & H1N2 & H3N2, Killed Virus	190
19A5.2B	H1N1 & H1N2 & H3N2, Killed Virus	190
19A5.2C	H1N1 & H1N2 & H3N2, Killed Virus	190
19A5.22	H1N1 & H3N2, Killed Virus	190 196 303
19A5.23	H1N1 & H3N2, Killed Virus	190
19A5.24	H1N1 & H3N2, Killed Virus	165A
19A5.29	H1N1 & H3N2, Killed Virus	190
19A5.D0	RNA	165A 592
19A5.2P	pH1N1, Killed Virus	190
<u>Tenosynovitis Vaccine</u>		
1951.10	Live Virus	165A
1951.01	Modified Live Virus	190
1951.02	Modified Live Virus	165A
1951.03	Modified Live Virus	298
1951.04	Modified Live Virus	165A
1951.11	Modified Live Virus	165A
1952.01	Modified Live Virus	298
<u>Trichomonas Foetus Vaccine</u>		
1859.00	Killed Protozoa	124
<u>Wart Vaccine</u>		
1985.50	Killed Virus	188
<u>West Nile Virus Vaccine</u>		
1995.R2	Killed Flavivirus Chimera	165A
1995.20	Killed Virus	124 190
1995.22	Killed Virus	124* 190
1991.R0	Live Canarypox Vector	298

LIST OF LICENSED VETERINARY BIOLOGICAL PRODUCTS

Bacterins and bacterial extracts

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
		<i>*Conditional License</i>
	<u>Actinobacillus Pleuropneumoniae Bacterin</u>	
2657.00		301
2657.01		196
2657.03		190
	<u>Actinobacillus Pleuropneumoniae-Bordetella Bronchiseptica-Erysipelothrix Rhusiopathiae-Haemophilus Parasuis-Pasteurella Multocida Bacterin</u>	
2110.00		196
	<u>Actinobacillus Pleuropneumoniae-Haemophilus Parasuis-Pasteurella Multocida Bacterin</u>	
2674.00		196
	<u>Actinobacillus Pleuropneumoniae-Pasteurella Multocida Bacterin</u>	
265H.01		196
	<u>Aeromonas Salmonicida-Vibrio Anguillarum-Ordalii-Salmonicida Bacterin</u>	
2138.02		303A
	<u>Autogenous Bacterial Extract</u>	
2052.00		365
2052.01		365
	<u>Autogenous Bacterin</u>	
2051.00		165A 188 213 245 268 290 298 301 315 329 337 343 355 357 365 368 407 455 476 597 999
2051.01		368 419 597
2051.04		196
2051.05		196
2051.10		604
	<u>Avibacterium Paragallinarum Bacterin</u>	
2658.00		165A 196
2658.11		190
2658.12		196
	<u>Bordetella Bronchiseptica Bacterin</u>	
2100.02		190

LIST OF LICENSED VETERINARY BIOLOGICAL PRODUCTS

Bacterins and bacterial extracts

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
		<i>*Conditional License</i>
	<u>Borrelia Burgdorferi Bacterial Extract</u>	
2126.R0		298
2126.R1		190
	<u>Borrelia Burgdorferi Bacterin</u>	
2126.00		124 190
2126.01		124 165A
	<u>Borrelia Burgdorferi Bacterin-Leptospira Canicola-Grippotyphosa-Icterohaemorrhagiae-Pomona Bacterial Extract</u>	
2146.00		124
	<u>Brucella Suis Bacterin</u>	
2127.00		455
	<u>Campylobacter Fetus Bacterin</u>	
2862.10		188 190
	<u>Campylobacter Fetus-Jejuni Bacterin</u>	
2860.00		407*
2861.00		188
	<u>Campylobacter Fetus-Jejuni-Chlamydia Psittaci Bacterin</u>	
2119.00		188
	<u>Campylobacter Fetus-Leptospira Canicola-Grippotyphosa-Hardjo-Icterohaemorrhagiae-Pomona Bacterin</u>	
2863.00		188
2863.01		124 165A 190
2863.02		190
2863.05		196
2863.07		190 196
2863.10		124
	<u>Chlamydia Psittaci Bacterin</u>	
2120.00		188
2120.10		188
	<u>Clostridium Chauvoei-Septicum Bacterin</u>	
2401.01		188

LIST OF LICENSED VETERINARY BIOLOGICAL PRODUCTS

Bacterins and bacterial extracts

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
		<i>*Conditional License</i>
	<u>Clostridium Chauvoei-Septicum-Mannheimia Haemolytica-Pasteurella Multocida Bacterin</u>	
2460.01		188
	<u>Clostridium Haemolyticum Bacterin</u>	
2465.00		188
	<u>Corynebacterium Pseudotuberculosis Bacterin</u>	
2A94.00		290*
	<u>Erysipelothrix Rhusiopathiae Bacterin</u>	
2641.00		329
2641.01		165A 190
2641.02		165A 190 196
2641.03		190
	<u>Erysipelothrix Rhusiopathiae-Haemophilus Parasuis Bacterin</u>	
2646.01		124
	<u>Erysipelothrix Rhusiopathiae-Leptospira Canicola-Grippotyphosa-Hardjo-Icterohaemorrhagiae-Pomona Bacterin</u>	
2642.02		190
	<u>Erysipelothrix Rhusiopathiae-Mycoplasma Hyopneumoniae Bacterin</u>	
2A41.00		165A 190
2A41.01		165A 190
	<u>Escherichia Coli Bacterial Extract</u>	
264E.01		365*
	<u>Escherichia Coli Bacterin</u>	
2648.00		357 407
2648.07		196
2648.43		165A
2648.C0		407*
26R8.56		190
	<u>Escherichia Coli-Riemerella Anatipestifer Bacterin</u>	
2850.00		268

LIST OF LICENSED VETERINARY BIOLOGICAL PRODUCTS

Bacterins and bacterial extracts

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
		<i>*Conditional License</i>
	<u>Fusobacterium Necrophorum Bacterin</u>	
2556.00		196
	<u>Haemophilus Parasuis Bacterin</u>	
2652.00		124 165A 196
2652.01		190
	<u>Haemophilus Parasuis-Mycoplasma Hyopneumoniae Bacterin</u>	
2565.00		165A
2565.03		190
2565.04		190
	<u>Haemophilus Somnus Bacterin</u>	
2659.00		124 190 196
	<u>Haemophilus Somnus-Leptospira Canicola-Grippytyphosa-Hardjo-Icterohaemorrhagiae-Pomona Bacterin</u>	
2663.00		124
	<u>Haemophilus Somnus-Mannheimia Haemolytica-Pasteurella Multocida Bacterin</u>	
2660.00		124
	<u>Lawsonia Intracellularis Bacterin</u>	
2799.20		165A
	<u>Leptospira Canicola Bacterin</u>	
2661.00		188
	<u>Leptospira Canicola-Grippytyphosa-Hardjo-Icterohaemorrhagiae-Pomona Bacterin</u>	
2665.00		124 213
2665.01		188 190 196
2665.02		124 165A 190
2665.06		190
2665.07		196
	<u>Leptospira Canicola-Grippytyphosa-Icterohaemorrhagiae-Pomona Bacterial Extract</u>	
2668.02		124
2668.05		124

LIST OF LICENSED VETERINARY BIOLOGICAL PRODUCTS

Bacterins and bacterial extracts

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
		<i>*Conditional License</i>
	<u>Leptospira Canicola-Grippotyphosa-Icterohaemorrhagiae-Pomona Bacterin</u>	
2668.00		<i>165A 190 298</i>
	<u>Leptospira Canicola-Icterohaemorrhagiae Bacterial Extract</u>	
2671.05		<i>124 190</i>
	<u>Leptospira Canicola-Icterohaemorrhagiae Bacterin</u>	
2671.00		<i>188 190</i>
2671.01		<i>298</i>
	<u>Leptospira Grippotyphosa Bacterin</u>	
2675.00		<i>188</i>
	<u>Leptospira Grippotyphosa-Hardjo-Pomona Bacterin</u>	
2681.00		<i>188</i>
	<u>Leptospira Hardjo Bacterin</u>	
26M7.01		<i>190</i>
	<u>Leptospira Hardjo-Pomona Bacterin</u>	
26M1.00		<i>124</i>
	<u>Leptospira Icterohaemorrhagiae Bacterin</u>	
2874.00		<i>190</i>
	<u>Leptospira Pomona Bacterin</u>	
2691.00		<i>188 213</i>
2691.01		<i>190</i>
	<u>Mannheimia Haemolytica-Pasteurella Multocida Bacterin</u>	
2700.00		<i>188</i>
	<u>Moraxella Bovis Bacterin</u>	
2772.00		<i>124 196 303 355</i>
2772.03		<i>165A</i>
2772.04		<i>165A</i>
2772.10		<i>604</i>

LIST OF LICENSED VETERINARY BIOLOGICAL PRODUCTS

Bacterins and bacterial extracts

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>				
		<i>*Conditional License</i>				
	<u>Mycobacterium Paratuberculosis Bacterin</u>					
2773.00		124				
	<u>Mycoplasma Bovis Bacterin</u>					
2760.00		315				
2760.01		290	315			
	<u>Mycoplasma Gallisepticum Bacterin</u>					
2774.00		190	196			
2774.01		165A				
	<u>Mycoplasma Hyopneumoniae Bacterin</u>					
2775.00		190	196	329	455	
2775.01		124	165A	190	196	329
2775.02		124	165A	190	298	329
2775.03		190	298			
2775.04		190	298			
2775.05		190	329			
	<u>Mycoplasma Synoviae Bacterin</u>					
2776.00		190				
	<u>Neorickettsia Risticii Bacterin</u>					
2639.00		298				
	<u>Newcastle-Bronchitis Vaccine, B1 Type, LaSota Strain, Mass & Conn Types, Live Virus</u>					
2648.53		196	999			
	<u>Pasteurella Multocida Bacterin</u>					
2701.02		188				
	<u>Pasteurella Multocida Bacterin</u>					
2705.01	Avian Isolates, Types 1 & 3 & 4 & 3 X 4	368				
2705.02	Avian Isolates, Types 1 & 3 & 4 & 3 X 4	190				
2703.19	Avian Isolates, Types 1 & 4 & 3 X 4	196				
2703.15	Avian Isolates, Types 1, 3, 4 & 3 X 4	196				
2701.22	Bovine & Porcine Isolates	188				

LIST OF LICENSED VETERINARY BIOLOGICAL PRODUCTS

Bacterins and bacterial extracts

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
		<i>*Conditional License</i>
	<u>Pseudomonas Aeruginosa Bacterin</u>	
2735.00		245
	<u>Ram Epididymitis Bacterin</u>	
2771.00		188
	<u>Salmonella Dublin-Typhimurium Bacterin</u>	
2821.00		188
	<u>Salmonella Enteritidis Bacterin</u>	
2785.00		165A 190 196 368
	<u>Salmonella Enteritidis-Kentucky-Typhimurium Bacterin</u>	
2788.00		368
	<u>Salmonella Newport Bacterial Extract</u>	
2811.00		365
	<u>Salmonella Typhimurium Bacterin</u>	
2825.00		337
	<u>Serpens Species Bacterin</u>	
21B5.00		407*
	<u>Staphylococcus Aureus Bacterin</u>	
2852.00		124
	<u>Streptococcus Equi Bacterial Extract</u>	
2856.00		124
	<u>Streptococcus Suis Bacterin</u>	
2840.00		301
2840.01		196 303
	<u>Streptococcus Uberis Bacterin</u>	
2851.00		407*
	<u>Yersinia Ruckeri Bacterin</u>	
2638.00		303A

LIST OF LICENSED VETERINARY BIOLOGICAL PRODUCTS

Antibody products

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>					
		<i>*Conditional License</i>					
	<u>Bovine Coronavirus-Escherichia Coli Antibody</u>						
36B5.00	Bovine Origin	327					
	<u>Bovine IgG</u>						
3606.00		328	379	395	396	439	612A
3606.01		448A	612A				
3606.02		396	448A				
	<u>Bovine IgG-Escherichia Coli Antibody</u>						
3610.00	Bovine Origin	395	396				
3610.01	Bovine Origin	396					
	<u>Canine Lymphoma Monoclonal Antibody</u>						
3405.00		453					
3405.01		453					
	<u>Equine IgG</u>						
3607.00		318	328	360	614		
3607.01		318	328	360			
	<u>Equine IgG-Rhodococcus Equi Antibody</u>						
3900.00	Equine Origin	360	614				
	<u>Escherichia Coli Antibody</u>						
3524.00	Bovine Origin	395	396				
3526.00	Equine Origin	124	196				
3526.03	Equine Origin	196					
3526.C0	Equine Origin	360*					
	<u>Normal Serum</u>						
3602.00	Equine Origin	188					
	<u>Rhodococcus Equi Antibody</u>						
3750.00	Equine Origin	318	360	614			
	<u>Rhodococcus Equi-Streptococcus Equi Antibody</u>						
3751.00	Equine Origin	614*					

LIST OF LICENSED VETERINARY BIOLOGICAL PRODUCTS

Antibody products

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
		<i>*Conditional License</i>
	<u>Salmonella Typhimurium Antibody</u>	
3850.00	Equine Origin	345
	<u>Streptococcus Equi Antibody</u>	
3880.00	Equine Origin	614*
	<u>Trueperella Pyogenes-Escherichia Coli-Mannheimia Haemolytica-Pasteurella Multocida-Salmonella Typhimurium Antibody</u>	
3391.00	Bovine Origin	188
	<u>Trueperella Pyogenes-Escherichia Coli-Pasteurella Multocida-Salmonella Typhimurium Antibody</u>	
3400.00	Bovine Origin	124
	<u>Trueperella Pyogenes-Mannheimia Haemolytica-Pasteurella Multocida Antibody</u>	
3414.02	Bovine & Porcine Isolates, Bovine Origin	188
	<u>West Nile Virus Antibody</u>	
3995.00	Equine Origin	188* 360

LIST OF LICENSED VETERINARY BIOLOGICAL PRODUCTS

Vaccines with bacterins/bacterial extracts/toxoids

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
		*Conditional License
	<u>Autogenous Vaccine-Autogenous Bacterin</u>	
4500.00	Killed Virus	196 368
4500.10	Killed Virus	407
4500.20	Killed Virus	290 301 368 419 455 476
4500.21	Killed Virus	301
4500.10	Killed Virus	604
	<u>Bovine Rhinotracheitis Vaccine-Haemophilus Somnus-Mannheimia Haemolytica-Pasteurella Multocida Bacterin-Toxoid</u>	
45H5.20	Killed Virus	290
45H5.21	Killed Virus	290
	<u>Bovine Rhinotracheitis Vaccine-Haemophilus Somnus-Mannheimia Haemolytica-Pasteurella Multocida-Salmonella Typhimurium Bacterin-Toxoid</u>	
4109.20	Killed Virus	290
	<u>Bovine Rhinotracheitis Vaccine-Leptospira Canicola-Grippytyphosa-Hardjo-Icterohaemorrhagiae-Pomona Bacterin</u>	
4019.00	Modified Live Virus	188
	<u>Bovine Rhinotracheitis Vaccine-Leptospira Grippytyphosa-Hardjo-Pomona Bacterin</u>	
4059.00	Modified Live Virus	188
	<u>Bovine Rhinotracheitis Vaccine-Leptospira Hardjo-Pomona Bacterin</u>	
4069.20	Modified Live Virus	124
	<u>Bovine Rhinotracheitis Vaccine-Leptospira Pomona Bacterin</u>	
4089.00	Modified Live Virus	188
4089.20	Modified Live Virus	213
	<u>Bovine Rhinotracheitis-Parainfluenza 3 Vaccine-Leptospira Canicola-Grippytyphosa-Hardjo-Icterohaemorrhagiae-Pomona Bacterin</u>	
4129.00	Modified Live Virus	188
	<u>Bovine Rhinotracheitis-Parainfluenza 3 Vaccine-Leptospira Grippytyphosa-Hardjo-Pomona Bacterin</u>	
4179.00	Modified Live Virus	188
	<u>Bovine Rhinotracheitis-Parainfluenza 3 Vaccine-Leptospira Pomona Bacterin</u>	
4209.00	Modified Live Virus	188

LIST OF LICENSED VETERINARY BIOLOGICAL PRODUCTS

Vaccines with bacterins/bacterial extracts/toxoids

CODE	PRODUCT AND FORM	LICENSE NOS. OF PRODUCERS	
		*Conditional License	
	<u>Bovine Rhinotracheitis-Parainfluenza 3 Vaccine-Mannheimia Haemolytica-Pasteurella Multocida Bacterin</u>		
4265.00	Killed Virus	124	
	<u>Bovine Rhinotracheitis-Virus Diarrhea Vaccine-Campylobacter Fetus-Leptospira Canicola-Grippytyphosa-Hardjo-Icterohaemorrhagiae-Pomona Bacterin</u>		
4145.20	Killed Virus	196	
4145.22	Killed Virus	196	
4141.20	Modified Live Virus	124	165A
	<u>Bovine Rhinotracheitis-Virus Diarrhea Vaccine-Haemophilus Somnus-Mannheimia Haemolytica-Pasteurella Multocida Bacterin-Toxoid</u>		
43S5.20	Killed Virus	290	
	<u>Bovine Rhinotracheitis-Virus Diarrhea Vaccine-Haemophilus Somnus-Mannheimia Haemolytica-Pasteurella Multocida-Salmonella Typhimurium Bacterin-Toxoid</u>		
43T5.20	Killed Virus	290	
	<u>Bovine Rhinotracheitis-Virus Diarrhea Vaccine-Leptospira Canicola-Grippytyphosa-Hardjo-Icterohaemorrhagiae-Pomona Bacterin</u>		
4335.20	Killed Virus	213	
4339.00	Modified Live Virus	188	
	<u>Bovine Rhinotracheitis-Virus Diarrhea Vaccine-Leptospira Grippytyphosa-Hardjo-Pomona Bacterin</u>		
4359.00	Modified Live Virus	188	
	<u>Bovine Rhinotracheitis-Virus Diarrhea Vaccine-Leptospira Hardjo-Pomona Bacterin</u>		
4399.20	Modified Live Virus	124	
	<u>Bovine Rhinotracheitis-Virus Diarrhea Vaccine-Leptospira Pomona Bacterin</u>		
4389.00	Modified Live Virus	188	
4389.21	Modified Live Virus	213	
	<u>Bovine Rhinotracheitis-Virus Diarrhea Vaccine-Mannheimia Haemolytica Toxoid</u>		
4X29.20	Modified Live Virus	124	
	<u>Bovine Rhinotracheitis-Virus Diarrhea-Parainfluenza 3 Vaccine-Campylobacter Fetus-Leptospira Canicola-Grippytyphosa-Hardjo-Icterohaemorrhagiae-Pomona Bacterin</u>		
4560.24	Modified Live Virus	190	

LIST OF LICENSED VETERINARY BIOLOGICAL PRODUCTS

Vaccines with bacterins/bacterial extracts/toxoids

CODE	PRODUCT AND FORM	LICENSE NOS. OF PRODUCERS	
		*Conditional License	
	<u>Bovine Rhinotracheitis-Virus Diarrhea-Parainfluenza 3 Vaccine-Leptospira Canicola-Grippotyphosa-Hardjo-Icterohaemorrhagiae-Pomona Bacterin</u>		
4439.00	Modified Live Virus	188	
4439.20	Modified Live Virus	213	
	<u>Bovine Rhinotracheitis-Virus Diarrhea-Parainfluenza 3 Vaccine-Leptospira Grippotyphosa-Hardjo-Pomona Bacterin</u>		
4479.00	Modified Live Virus	188	
	<u>Bovine Rhinotracheitis-Virus Diarrhea-Parainfluenza 3 Vaccine-Leptospira Pomona Bacterin</u>		
4509.00	Modified Live Virus	188	
	<u>Bovine Rhinotracheitis-Virus Diarrhea-Parainfluenza 3-Respiratory Syncytial Virus Vaccine-Campylobacter Fetus-Haemophilus Somnus-Leptospira Canicola-Grippotyphosa-Hardjo-Icterohaemorrhagiae-Pomona Bacterin</u>		
44M5.20	Killed Virus	196	
44M5.22	Killed Virus	196	
	<u>Bovine Rhinotracheitis-Virus Diarrhea-Parainfluenza 3-Respiratory Syncytial Virus Vaccine-Campylobacter Fetus-Leptospira Canicola-Grippotyphosa-Hardjo-Icterohaemorrhagiae-Pomona Bacterin</u>		
44B5.20	Killed Virus	196	
44B6.20	Killed Virus	196	
44B9.22	Modified Live & Killed Virus	190	
44B1.20	Modified Live Virus	124	165A
44B1.22	Modified Live Virus	190	
44B1.23	Modified Live Virus	190	
44B1.25	Modified Live Virus	190	
	<u>Bovine Rhinotracheitis-Virus Diarrhea-Parainfluenza 3-Respiratory Syncytial Virus Vaccine-Haemophilus Somnus Bacterin</u>		
44C5.20	Killed Virus	196	
44D5.20	Killed Virus	124	
44C9.20	Modified Live Virus	124	190
44C9.21	Modified Live Virus	124	
44C9.23	Modified Live Virus	124	
44C9.24	Modified Live Virus	124	

LIST OF LICENSED VETERINARY BIOLOGICAL PRODUCTS

Vaccines with bacterins/bacterial extracts/toxoids

CODE	PRODUCT AND FORM	LICENSE NOS. OF PRODUCERS		
		*Conditional License		
	<u>Bovine Rhinotracheitis-Virus Diarrhea-Parainfluenza 3-Respiratory Syncytial Virus Vaccine-Haemophilus Somnus-Leptospira Canicola-Grippytyplosa-Hardjo-Icterohaemorrhagiae-Pomona Bacterin</u>			
44D7.20	Killed Virus	124	196	
44D7.22	Killed Virus	196		
44D9.23	Modified Live Virus	124		
44D9.24	Modified Live Virus	124		
	<u>Bovine Rhinotracheitis-Virus Diarrhea-Parainfluenza 3-Respiratory Syncytial Virus Vaccine-Leptospira Canicola-Grippytyplosa-Hardjo-Icterohaemorrhagiae-Pomona Bacterin</u>			
4465.20	Killed Virus	124	196	303
4465.24	Killed Virus	124		
4466.20	Killed Virus	196		
4469.20	Modified Live & Killed Virus	213		
4469.22	Modified Live & Killed Virus	190		
4469.25	Modified Live & Killed Virus	190		
4461.20	Modified Live Virus	213		
4461.21	Modified Live Virus	190		
4461.22	Modified Live Virus	124	165A	
4461.25	Modified Live Virus	190		
4469.23	Modified Live Virus	124		
4469.24	Modified Live Virus	124	190	
4469.26	Modified Live Virus	190		
	<u>Bovine Rhinotracheitis-Virus Diarrhea-Parainfluenza 3-Respiratory Syncytial Virus Vaccine-Leptospira Canicola-Grippytyplosa-Hardjo-Icterohaemorrhagiae-Pomona-Mannheimia Haemolytica Bacterin</u>			
4475.20	Killed Virus	124		
	<u>Bovine Rhinotracheitis-Virus Diarrhea-Parainfluenza 3-Respiratory Syncytial Virus Vaccine-Leptospira Hardjo Bacterin</u>			
4L49.20	Modified Live Virus	190		
	<u>Bovine Rhinotracheitis-Virus Diarrhea-Parainfluenza 3-Respiratory Syncytial Virus Vaccine-Mannheimia Haemolytica Bacterin</u>			
44A5.20	Killed Virus	124		
	<u>Bovine Rhinotracheitis-Virus Diarrhea-Parainfluenza 3-Respiratory Syncytial Virus Vaccine-Mannheimia Haemolytica Toxoid</u>			
4X41.20	Modified Live Virus	190		
4X49.20	Modified Live Virus	124		
4X49.21	odified Live Virus	124		

LIST OF LICENSED VETERINARY BIOLOGICAL PRODUCTS

Vaccines with bacterins/bacterial extracts/toxoids

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
		*Conditional License
	<u>Bovine Rhinotracheitis-Virus Diarrhea-Parainfluenza 3-Respiratory Syncytial Virus Vaccine-Mannheimia Haemolytica-Pasteurella Multocida Bacterin-Toxoid</u>	
45B9.20	Modified Live Virus	213
	<u>Bovine Rhinotracheitis-Virus Diarrhea-Respiratory Syncytial Virus Vaccine-Leptospira Pomona Bacterin</u>	
4367.20	Modified Live Virus	213
	<u>Bovine Rotavirus-Coronavirus Vaccine-Clostridium Perfringens Type C-Escherichia Coli Bacterin-Toxoid</u>	
4570.20	Killed Virus	196
4570.22	Killed Virus	190
	<u>Bovine Rotavirus-Coronavirus Vaccine-Clostridium Perfringens Types C & D-Escherichia Coli Bacterin-Toxoid</u>	
4575.20	Killed Virus	165A
	<u>Bovine Rotavirus-Coronavirus Vaccine-Escherichia Coli Bacterin</u>	
4585.22	Killed Virus	190
	<u>Bovine Virus Diarrhea Vaccine-Campylobacter Fetus-Leptospira Canicola-Grippytyphosa-Hardjo-Icterohaemorrhagiae-Pomona Bacterin</u>	
45B5.21	Killed Virus	190
	<u>Bovine Virus Diarrhea Vaccine-Haemophilus Somnus-Mannheimia Haemolytica-Pasteurella Multocida Bacterin-Toxoid</u>	
4C95.20	Killed Virus	290
	<u>Bovine Virus Diarrhea Vaccine-Leptospira Canicola-Grippytyphosa-Hardjo-Icterohaemorrhagiae-Pomona Bacterin</u>	
4595.21	Killed Virus	190
4595.25	Killed Virus	190
	<u>Bovine Virus Diarrhea Vaccine-Leptospira Pomona Bacterin</u>	
4599.00	Modified Live Virus	188
	<u>Bovine Virus Diarrhea Vaccine-Mannheimia Haemolytica Toxoid</u>	
4A91.20	Modified Live Virus	190
	<u>Canine Coronavirus Vaccine-Borrelia Burgdorferi Bacterin-Leptospira Canicola-Grippytyphosa-Icterohaemorrhagiae-Pomona Bacterial Extract</u>	
47E5.21	Killed Virus	124

LIST OF LICENSED VETERINARY BIOLOGICAL PRODUCTS

Vaccines with bacterins/bacterial extracts/toxoids

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
		*Conditional License
	<u>Canine Coronavirus Vaccine-Borrelia Burgdorferi Bacterin</u>	
47A5.20	Killed Virus	124
	<u>Canine Coronavirus Vaccine-Leptospira Canicola-Grippytyphosa-Icterohaemorrhagiae-Pomona Bacterial Extract</u>	
46E5.21	Killed Virus	124
46E5.27	Killed Virus	124
	<u>Canine Coronavirus Vaccine-Leptospira Icterohaemorrhagiae Bacterial Extract</u>	
46D5.27	Killed Virus	124
	<u>Canine Distemper-Adenovirus Type 2 Vaccine-Leptospira Canicola-Icterohaemorrhagiae Bacterial Extract</u>	
4629.27	Modified Live Virus	190
	<u>Canine Distemper-Adenovirus Type 2 Vaccine-Leptospira Canicola-Icterohaemorrhagiae Bacterin</u>	
4629.20	Modified Live Virus	190
	<u>Canine Distemper-Adenovirus Type 2-Coronavirus-Parainfluenza-Parvovirus Vaccine-Borrelia Burgdorferi Bacterin-Leptospira Canicola-Grippytyphosa-Icterohaemorrhagiae-Pomona Bacterial Extract</u>	
46B9.21	Modified Live & Killed Virus	124
	<u>Canine Distemper-Adenovirus Type 2-Coronavirus-Parainfluenza-Parvovirus Vaccine-Borrelia Burgdorferi Bacterin</u>	
47C5.29	Modified Live & Killed Virus	124
	<u>Canine Distemper-Adenovirus Type 2-Coronavirus-Parainfluenza-Parvovirus Vaccine-Leptospira Canicola-Grippytyphosa-Icterohaemorrhagiae-Pomona Bacterial Extract</u>	
46J9.28	Modified Live & Killed Virus	124
46J9.29	Modified Live & Killed Virus	124
	<u>Canine Distemper-Adenovirus Type 2-Coronavirus-Parainfluenza-Parvovirus Vaccine-Leptospira Canicola-Grippytyphosa-Icterohaemorrhagiae-Pomona Bacterin</u>	
47L9.20	Modified Live & Killed Virus	190
	<u>Canine Distemper-Adenovirus Type 2-Coronavirus-Parainfluenza-Parvovirus Vaccine-Leptospira Canicola-Icterohaemorrhagiae Bacterin</u>	
46J7.20	Modified Live & Killed Virus	165A
46J7.22	Modified Live & Killed Virus	190
46J9.R1	Modified Live Virus, Live Canarypox Vector	298

LIST OF LICENSED VETERINARY BIOLOGICAL PRODUCTS

Vaccines with bacterins/bacterial extracts/toxoids

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
		<i>*Conditional License</i>
	<u>Canine Distemper-Adenovirus Type 2-Coronavirus-Parainfluenza-Parvovirus Vaccine-Leptospira Icterohaemorrhagiae Bacterial Extract</u>	
46L9.20	Modified Live & Killed Virus	124
46L9.27	Modified Live & Killed Virus	124
	<u>Canine Distemper-Adenovirus Type 2-Coronavirus-Parvovirus Vaccine-Leptospira Canicola-Grippytyphosa-Icterohaemorrhagiae-Pomona Bacterial Extract</u>	
45J9.20	Modified Live & Killed Virus	124
	<u>Canine Distemper-Adenovirus Type 2-Coronavirus-Parvovirus Vaccine-Leptospira Icterohaemorrhagiae Bacterial Extract</u>	
46P9.20	Modified Live & Killed Virus	124
46P9.27	Modified Live & Killed Virus	124
	<u>Canine Distemper-Adenovirus Type 2-Parainfluenza Vaccine-Leptospira Canicola-Icterohaemorrhagiae Bacterin</u>	
4659.20	Modified Live Virus	190
	<u>Canine Distemper-Adenovirus Type 2-Parainfluenza-Parvovirus Vaccine-Borrelia Burgdorferi Bacterin-Leptospira Canicola-Grippytyphosa-Icterohaemorrhagiae-Pomona Bacterial Extract</u>	
46D9.20	Modified Live Virus	124
	<u>Canine Distemper-Adenovirus Type 2-Parainfluenza-Parvovirus Vaccine-Leptospira Canicola-Grippytyphosa-Icterohaemorrhagiae-Pomona Bacterial Extract</u>	
4637.28	Modified Live Virus	124
4637.29	Modified Live Virus	124
	<u>Canine Distemper-Adenovirus Type 2-Parainfluenza-Parvovirus Vaccine-Leptospira Canicola-Grippytyphosa-Icterohaemorrhagiae-Pomona Bacterin</u>	
47K1.20	Modified Live Virus	165A 190
47K9.R0	Modified Live Virus, Live Canarypox Vector	298
	<u>Canine Distemper-Adenovirus Type 2-Parainfluenza-Parvovirus Vaccine-Leptospira Canicola-Icterohaemorrhagiae Bacterial Extract</u>	
4639.28	Modified Live Virus	124

LIST OF LICENSED VETERINARY BIOLOGICAL PRODUCTS

Vaccines with bacterins/bacterial extracts/toxoids

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
		<i>*Conditional License</i>
	<u>Canine Distemper-Adenovirus Type 2-Parainfluenza-Parvovirus Vaccine-Leptospira Canicola-Icterohaemorrhagiae Bacterin</u>	
4637.20	Modified Live Virus	165A
4637.23	Modified Live Virus	190
4639.21	Modified Live Virus	190
4639.22	Modified Live Virus	190
46J8.20	Modified Live Virus	124
4639.R1	Modified Live Virus, Live Canarypox Vector	298
	<u>Canine Distemper-Adenovirus Type 2-Parvovirus Vaccine-Leptospira Canicola-Grippytyphosa-Icterohaemorrhagiae-Pomona Bacterial Extract</u>	
47N9.20	Modified Live Virus	124
	<u>Canine Distemper-Adenovirus Type 2-Parvovirus Vaccine-Leptospira Canicola-Grippytyphosa-Icterohaemorrhagiae-Pomona Bacterin</u>	
47M9.R0	Modified Live Virus, Live Canarypox Vector	298
	<u>Canine Distemper-Hepatitis-Parainfluenza-Parvovirus Vaccine-Leptospira Canicola-Icterohaemorrhagiae Bacterin</u>	
47P9.22	Modified Live Virus	124
	<u>Canine Parvovirus Vaccine-Leptospira Canicola Icterohaemorrhagiae Bacterin</u>	
47B1.20	Modified Live Virus	124
	<u>Encephalomyelitis Vaccine-Tetanus Toxoid</u>	
4865.22	Eastern & Western & Venezuelan, Killed Virus	124
4865.23	Eastern & Western & Venezuelan, Killed Virus	165A
4865.27	Eastern & Western & Venezuelan, Killed Virus	124
4867.21	Eastern & Western & Venezuelan, Killed Virus	190
4867.22	Eastern & Western & Venezuelan, Killed Virus	190
4865.00	Eastern & Western, Killed Virus	188 298
4865.01	Eastern & Western, Killed Virus	165A
4865.20	Eastern & Western, Killed Virus	188
4865.21	Eastern & Western, Killed Virus	124
4865.24	Eastern & Western, Killed Virus	124
4865.26	Eastern & Western, Killed Virus	190
4865.28	Eastern & Western, Killed Virus	190

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Vaccines with bacterins/bacterial extracts/toxoids

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
		<i>*Conditional License</i>
	<u>Encephalomyelitis-Influenza Vaccine-Tetanus Toxoid</u>	
4875.23	Eastern & Western & Venezuelan, Killed Virus	190
4875.26	Eastern & Western & Venezuelan, Killed Virus	190
4875.A1	Eastern & Western & Venezuelan, Killed Virus	165A
4835.23	Eastern & Western, Killed Virus	190
4835.26	Eastern & Western, Killed Virus	190
4835.46	Eastern & Western, Killed Virus	165A
	<u>Encephalomyelitis-Influenza-West Nile Virus Vaccine-Tetanus Toxoid</u>	
46W5.21	Eastern & Western, Killed Virus	124
46W5.22	Eastern & Western, Killed Virus	124
	<u>Encephalomyelitis-Rhinopneumonitis-Influenza Vaccine-Tetanus Toxoid</u>	
4847.20	Eastern & Western & Venezuelan, Killed Virus	124
4847.21	Eastern & Western & Venezuelan, Killed Virus	124
4847.23	Eastern & Western & Venezuelan, Killed Virus	190
4847.26	Eastern & Western & Venezuelan, Killed Virus	190
4847.32	Eastern & Western & Venezuelan, Killed Virus	165A
4845.20	Eastern & Western, Killed Virus	124
4845.21	Eastern & Western, Killed Virus	124
4845.23	Eastern & Western, Killed Virus	190
4845.26	Eastern & Western, Killed Virus	190
4845.33	Eastern & Western, Killed Virus	165A
	<u>Encephalomyelitis-Rhinopneumonitis-Influenza-West Nile Virus Vaccine-Tetanus Toxoid, Eastern & Western, Killed Virus</u>	
4855.25		124
	<u>Encephalomyelitis-Rhinopneumonitis-Influenza-West Nile Virus Vaccine-Tetanus Toxoid</u>	
49W5.20	Eastern & Western & Venezuelan, Killed Virus	124
49W5.21	Eastern & Western & Venezuelan, Killed Virus	124
4855.24	Eastern & Western, Killed Virus	124
4855.R2	Eastern & Western, Killed Virus, Killed Flavivirus Chimera	165A

LIST OF LICENSED VETERINARY BIOLOGICAL PRODUCTS

Vaccines with bacterins/bacterial extracts/toxoids

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
		*Conditional License
	<u>Encephalomyelitis-West Nile Virus Vaccine-Tetanus Toxoid</u>	
48W5.20	Eastern & Western & Venezuelan, Killed Virus	124
48W5.23	Eastern & Western & Venezuelan, Killed Virus	190
48W5.25	Eastern & Western & Venezuelan, Killed Virus	190
48W5.21	Eastern & Western, Killed Virus	124
48W5.22	Eastern & Western, Killed Virus	190
48W5.24	Eastern & Western, Killed Virus	190
48W5.R1	Eastern & Western, Killed Virus, Killed Flavivirus Chimera	165A
48W9.R0	Eastern & Western, Killed Virus, Live Canarypox Vector	298
	<u>Haemophilus Parasuis Vaccine- Mycoplasma Hyopneumoniae Bacterin</u>	
4A79.00	Avirulent Live Culture	329 455
	<u>Infectious Salmon Anemia Virus Vaccine-Aeromonas Salmonicida-Vibrio Anguillarum-Ordalii-Salmonicida Bacterin</u>	
4A45.20	Killed Virus	303A
	<u>Mink Distemper-Enteritis Vaccine-Clostridium Botulinum Type C Bacterin-Toxoid</u>	
4929.31	Modified Live & Killed Virus	245
	<u>Mink Distemper-Enteritis Vaccine-Clostridium Botulinum Type C-Pseudomonas Aeruginosa Bacterin-Toxoid</u>	
4949.20	Modified Live & Killed Virus	165A
4949.31	Modified Live & Killed Virus	245
	<u>Mink Enteritis Vaccine-Clostridium Botulinum Type C Bacterin-Toxoid</u>	
4955.21	Killed Virus	245
	<u>Mink Enteritis Vaccine-Clostridium Botulinum Type C-Pseudomonas Aeruginosa Bacterin-Toxoid</u>	
49A5.20	Killed Virus	165A
49A5.21	Killed Virus	245
49A5.23	Killed Virus	245
	<u>Newcastle Disease-Bronchitis Vaccine-Salmonella Enteritidis Bacterin</u>	
48D7.10	Mass & Ark Types, Killed Virus	196
48D7.11	Mass & Ark Types, Killed Virus	196
	<u>Newcastle-Bronchitis Vaccine-Mycoplasma Gallisepticum Bacterin</u>	
48B5.10	Mass Type, Killed Virus	196

LIST OF LICENSED VETERINARY BIOLOGICAL PRODUCTS

Vaccines with bacterins/bacterial extracts/toxoids

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
		<i>*Conditional License</i>
	<u>Newcastle-Bronchitis Vaccine-Salmonella Enteritidis Bacterin</u>	
48D6.10	Mass Type, Killed Virus	165A 190 368
	<u>Parainfluenza 3 Vaccine-Leptospira Pomona Bacterin</u>	
4989.00	Modified Live Virus	188
	<u>Parvovirus Vaccine-Erysipelothrix Rhusiopathiae-Leptospira Bratislava-Canicola-Grippytyphosa-Hardjo-Icterohaemorrhagiae-Pomona Bacterin</u>	
4BC5.20	Killed Virus	190
4BC5.21	Killed Virus	190
4BC5.22	Killed Virus	190
	<u>Parvovirus Vaccine-Erysipelothrix Rhusiopathiae-Leptospira Canicola-Grippytyphosa-Hardjo-Icterohaemorrhagiae-Pomona Bacterin</u>	
48C5.01	Killed Virus	190
48C5.20	Killed Virus	196
48C5.21	Killed Virus	124 165A
48C5.22	Killed Virus	190
	<u>Parvovirus Vaccine-Leptospira Canicola-Grippytyphosa-Hardjo-Icterohaemorrhagiae-Pomona Bacterin</u>	
4975.20	Killed Virus	196
	<u>Parvovirus Vaccine-Leptospira Canicola-Icterohaemorrhagiae Bacterin</u>	
4960.00	Modified Live Virus	124
	<u>Parvovirus-Swine Influenza Vaccine-Erysipelothrix Rhusiopathiae-Leptospira Bratislava-Canicola-Grippytyphosa-Hardjo-Icterohaemorrhagiae-Pomona Bacterin</u>	
49F6.2A	H1N1 & H1N2 & H3N2, Killed Virus	190
49F6.2B	H1N1 & H1N2 & H3N2, Killed Virus	190
49F6.24	H1N1 & H3N2, Killed Virus	190
	<u>Parvovirus-Swine Influenza Vaccine-Erysipelothrix Rhusiopathiae-Leptospira Canicola-Grippytyphosa-Hardjo-Icterohaemorrhagiae-Pomona Bacterin</u>	
49G6.2A	H1N1 & H1N2 & H3N2, Killed Virus	190
49G6.2B	H1N1 & H1N2 & H3N2, Killed Virus	190
	<u>Porcine Circovirus Vaccine- Mycoplasma Hyopneumoniae Bacterin</u>	
49K5.R1	Type 2, Killed Baculovirus Vector	124 165A 329
49K5.R6	Type 2, Killed Baculovirus Vector	165A

LIST OF LICENSED VETERINARY BIOLOGICAL PRODUCTS

Vaccines with bacterins/bacterial extracts/toxoids

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
		<i>*Conditional License</i>
	<u>Porcine Circovirus Vaccine-Mycoplasma Hyopneumoniae Bacterin</u>	
49K5.R5	Type 1 -Type 2 Chimera, Killed Virus	190
48K5.20	Type 2, Killed Virus	298
	<u>Porcine Reproductive & Respiratory Syndrome Vaccine-Mycoplasma Hyopneumoniae Bacterin</u>	
49R8.21	Modified Live Virus	124
	<u>Porcine Reproductive & Respiratory Syndrome-Circovirus Vaccine-Mycoplasma Hyopneumoniae Bacterin</u>	
49K9.R0	Reproductive & Respiratory Form, Type 2, Modified Live Virus, Killed Baculovirus Vector	124
	<u>Porcine Reproductive & Respiratory Syndrome-Parvovirus Vaccine-Erysipelothrix Rhusiopathiae-Leptospira Canicola-Grippytyphosa-Hardjo-Icterohaemorrhagiae-Pomona Bacterin</u>	
4P19.20	Reproductive Form, Modified Live & Killed Virus	124
	<u>Porcine Rotavirus Vaccine-Clostridium Perfringens Type C-Escherichia Coli Bacterin-Toxoid</u>	
49C1.21	Modified Live Virus	165A
	<u>Porcine Rotavirus-Transmissible Gastroenteritis Vaccine-Clostridium Perfringens Type C-Escherichia Coli Bacterin-Toxoid</u>	
49B1.21	Modified Live Virus	165A
	<u>Rabies Vaccine-Neorickettsia Risticii Bacterin</u>	
4905.20	Killed Virus	298
	<u>Swine Influenza Vaccine-Erysipelothrix Rhusiopathiae Bacterin</u>	
4993.2A	H1N1 & H1N2 & H3N2, Killed Virus	190
4993.2B	H1N1 & H1N2 & H3N2, Killed Virus	190
4993.20	H1N1 & H3N2, Killed Virus	190
	<u>Swine Influenza Vaccine-Erysipelothrix Rhusiopathiae-Mycoplasma Hyopneumoniae Bacterin</u>	
4994.2B	H1N1 & H1N2 & H3N2, Killed Virus	190
4994.2D	H1N1 & H1N2 & H3N2, Killed Virus	190

LIST OF LICENSED VETERINARY BIOLOGICAL PRODUCTS

Vaccines with bacterins/bacterial extracts/toxoids

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
		<i>*Conditional License</i>
	<u>Swine Influenza Vaccine-Mycoplasma Hyopneumoniae Bacterin</u>	
4995.2A	H1N1 & H1N2 & H3N2, Killed Virus	190
4995.2B	H1N1 & H1N2 & H3N2, Killed Virus	190
4995.2C	H1N1 & H1N2 & H3N2, Killed Virus	190
4995.2D	H1N1 & H1N2 & H3N2, Killed Virus	190
4995.23	H1N1 & H3N2, Killed Virus	190
4995.26	H1N1 & H3N2, Killed Virus	190
	<u>Trichomonas Foetus Vaccine, Killed Protozoa-Campylobacter Fetus-Leptospira Canicola-Grippytyphosa-Hardjo-Icterohaemorrhagiae-Pomona Bacterin</u>	
4990.00		124

LIST OF LICENSED VETERINARY BIOLOGICAL PRODUCTS

Diagnostic products

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
		<i>*Conditional License</i>
	<u>Actinobacillus Pleuropneumoniae Antibody Test Kit</u>	
5657.00	Serotype 5, ELISA	600A
	<u>Aleutian Disease Virus Counterelectrophoresis Antigen</u>	
5001.20		245
	<u>Anaplasma Antibody Test Kit</u>	
5002.20	CELISA	332
5002.21	cELISA	332
	<u>Avian Encephalomyelitis Virus Antibody Test Kit</u>	
5006.00		190 313 450 588A
	<u>Avian Encephalomyelitis-Bronchitis-Bursal Disease-Newcastle Disease-Reovirus Antibody Test Kit</u>	
5106.00		450
	<u>Avian Influenza Virus Antibody Test Kit</u>	
5004.00		190 313 999
	<u>Avian Influenza Virus Antibody Test Kit</u>	
5004.20	ELISA	313 450 588A
5004.21	cELISA	190
	<u>Avian Influenza Virus RNA Test Kit</u>	
50A5.80		432
	<u>Avian Influenza Virus Type A Antigen Test Kit</u>	
5180.50		190 330
	<u>Avian Leukosis Virus Antibody Test Kit</u>	
5007.01		313
	<u>Avian Leukosis Virus Antibody Test Kit</u>	
5007.02	Subgroup J	313
	<u>Avian Leukosis Virus Antigen Test Kit</u>	
5007.00		190 313 450

LIST OF LICENSED VETERINARY BIOLOGICAL PRODUCTS

Diagnostic products

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
		<i>*Conditional License</i>
	<u>Avian Reovirus Antibody Test Kit</u>	
5008.00		<i>190 313 450 588A</i>
	<u>Babesia Caballi Antibody Test Kit</u>	
501A.20	cELISA	<i>332</i>
	<u>Bluetongue Virus Antibody Test Kit</u>	
5010.00		<i>332 336</i>
	<u>Bluetongue Virus Antibody Test Kit</u>	
5010.20	cELISA	<i>332 336</i>
	<u>Bordetella Avium Antibody Test Kit</u>	
5015.00		<i>190</i>
	<u>Bovine Leukemia Virus Antibody Test Kit</u>	
5505.20		<i>332 336</i>
	<u>Bovine Spongiform Encephalopathy Antigen Test Kit</u>	
5430.21	EIA	<i>313</i>
5430.22	ELISA	<i>624</i>
5430.40	Immunohistochemistry	<i>332</i>
	<u>Bovine Spongiform Encephalopathy-Scrapie Antigen Test Kit</u>	
5440.21	EIA	<i>313</i>
	<u>Bovine Virus Diarrhea Antigen Test Kit</u>	
5A05.00		<i>313</i>
5A05.22		<i>313</i>
	<u>Bovine Virus Diarrhea RNA Test Kit</u>	
5A06.80		<i>432</i>
	<u>Brucella Abortus Antibody Test Kit</u>	
5013.30		<i>652A</i>
	<u>Canine Anaplasma Antibody Test Kit</u>	
5751.20		<i>424</i>

LIST OF LICENSED VETERINARY BIOLOGICAL PRODUCTS

Diagnostic products

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>						
		<i>*Conditional License</i>						
	<u>Canine Borrelia Burgdorferi Antibody Test Kit</u>							
5017.50		373	424					
	<u>Canine Brucellosis Antibody Test Kit</u>							
5021.00		190						
	<u>Canine Coronavirus Antigen Test Kit</u>							
5016.50		544B						
	<u>Canine Distemper-Adenovirus Type 2-Parvovirus Antibody Test Kit</u>							
53P2.50	Dot Blot	454A						
	<u>Canine Distemper-Parvovirus Antibody Test Kit</u>							
53P1.00		190						
	<u>Canine Ehrlichia Antibody Test Kit</u>							
5039.20		373	424					
	<u>Canine Heartworm Antigen Test Kit</u>							
5018.00		190	213	373	424	430	544B	
		631						
5018.01		213	544B					
5018.02		213	313					
5018.03		213	313					
5018.04		190						
5018.06		190						
5018.08		190						
	<u>Canine Heartworm Antigen-Anaplasma Phagocytophilum-Platys-Borrelia Burgdorferi-Ehrlichia Canis-Ewingii Antibody Test Kit</u>							
5P21.00		313						
	<u>Canine Leptospira Antibody Test Kit</u>							
5052.50		313						
	<u>Canine Parvovirus Antigen Test Kit</u>							
5024.01		430						
5024.02		190						
5024.03		190	313					
5024.04		190						

LIST OF LICENSED VETERINARY BIOLOGICAL PRODUCTS

Diagnostic products

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
		<i>*Conditional License</i>
	<u>Canine Parvovirus Antigen Test Kit</u>	
5024.00	Blot Test	373
5024.50	Blot Test	544B 589A
	<u>Canine Parvovirus-Coronavirus Antigen Test Kit</u>	
5A22.50		544B
	<u>Canine Rheumatoid Factor Antigen Test Kit</u>	
5012.00		190
	<u>Caprine Arthritis-Encephalitis-Ovine Progressive Pneumonia Virus Antibody Test Kit</u>	
5140.00		336
	<u>Chicken Anemia Virus Antibody Test Kit</u>	
50C1.00		313 588A
50C1.01		190
	<u>Chronic Wasting Disease Antigen Test Kit</u>	
5420.50	Dot Blot	332
5420.21	EIA	313
5420.22	ELISA	624
	<u>Epizootic Hemorrhagic Disease Virus Antibody Test Kit</u>	
5A27.00		336
	<u>Equine Arteritis Virus Antibody Test Kit</u>	
5525.20	cELISA	332
	<u>Equine Infectious Anemia Virus Antibody Test Kit</u>	
5515.21		190 332 430
5515.22		313
5515.23		332
	<u>Equine Infectious Anemia Virus Antibody Test Kit, ELISA</u>	
5515.01		332
	<u>Equine Infectious Anemia Virus Antibody Test Kit</u>	
5515.00	ELISA	190 313 332

LIST OF LICENSED VETERINARY BIOLOGICAL PRODUCTS

Diagnostic products

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>		
		<i>*Conditional License</i>		
	<u>Escherichia Coli Antigen Test Kit</u>			
5032.00		332		
	<u>Feline Heartworm Antibody Test Kit</u>			
5F18.00		213		
	<u>Feline Heartworm Antigen Test Kit</u>			
5F20.00		313		
	<u>Feline Heartworm-Feline Leukemia Virus Antigen-Feline Immunodeficiency Virus Antibody Test Kit</u>			
502C.01		313		
	<u>Feline Immunodeficiency Virus Antibody Test Kit</u>			
5036.00		313	373	
5036.02		190		
	<u>Feline Infectious Peritonitis Virus Antibody Test Kit</u>			
5029.00		190		
5029.01		544B		
	<u>Feline Leukemia Virus Antigen Test Kit</u>			
5028.00		190	373	589A
5028.01		190	313	
5028.02		190		
5028.03		190	313	
5028.04		190		
	<u>Feline Leukemia Virus Antigen-Feline Immunodeficiency Virus Antibody Test Kit</u>			
502A.00		190	373	
502A.01		190		
502A.02		313		
	<u>Feline Panleukopenia Virus Antibody Test Kit</u>			
503F.50	Dot Blot	454A		
	<u>Foot And Mouth Disease Virus Antibody Test Kit</u>			
5FM0.01		620		

LIST OF LICENSED VETERINARY BIOLOGICAL PRODUCTS

Diagnostic products

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
		<i>*Conditional License</i>
	<u>Foot and Mouth Disease Virus Antibody Test Kit</u>	
5FM0.20		582C
	<u>Foot and Mouth Disease Virus Antibody Test Kit</u>	
5FM0.50	Solid Phase Immunoassay	631
	<u>Fowl Laryngotracheitis Virus Antibody Test Kit</u>	
5601.00		190 588A
	<u>Giardia Antigen Test Kit</u>	
5G05.50		313 373
	<u>Hemorrhagic Enteritis Virus Antibody Test Kit</u>	
57E1.00		190
	<u>Infectious Bronchitis Virus Antibody Test Kit</u>	
5030.00		190 313 450 588A
	<u>Infectious Bursal Disease Virus Antibody Test Kit</u>	
5040.00		190 313 450 588A
5040.01		190 313
	<u>Mycobacterium Bovis Antibody Test Kit</u>	
5A65.20		313
	<u>Mycobacterium Bovis-Mycobacterium Tuberculosis Antibody Test Kit</u>	
5470.00		645
5470.01		645
5470.50		645
	<u>Mycobacterium Paratuberculosis Antibody Test Kit</u>	
5064.00		190 313B
5064.01		190 582A
	<u>Mycobacterium Paratuberculosis DNA Test Kit</u>	
5066.00		432
	<u>Mycobacterium Paratuberculosis DNA Test Kit</u>	
5066.80	Polymerase Chain Reaction	644

LIST OF LICENSED VETERINARY BIOLOGICAL PRODUCTS

Diagnostic products

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
		<i>*Conditional License</i>
	<u>Mycobacterium Tuberculosis Gamma Interferon Test Kit</u>	
5A64.20	For Non-Human Primates	582A
	<u>Mycoplasma Gallisepticum Antibody Test Kit</u>	
5070.00		190 313 450 588A
5070.01		190
	<u>Mycoplasma Gallisepticum Antigen</u>	
5071.02		344
	<u>Mycoplasma Gallisepticum-Synoviae Antibody Test Kit</u>	
5074.00		313 588A
5074.20		190
	<u>Mycoplasma Hyopneumoniae Antibody Test Kit</u>	
5075.00		313
	<u>Mycoplasma Meleagridis Antibody Test Kit</u>	
5172.00		190 313
	<u>Mycoplasma Meleagridis Antigen</u>	
5072.01		344
	<u>Mycoplasma Synoviae Antibody Test Kit</u>	
5173.00		190 313 450 588A
5173.01		190
	<u>Mycoplasma Synoviae Antigen</u>	
5073.02		344
	<u>Neospora Caninum Antibody Test Kit</u>	
5N05.00		313
	<u>Neospora Caninum Antibody Test Kit</u>	
5N05.20	cELISA	332
	<u>Newcastle Disease Virus Antibody Test Kit</u>	
5080.00		190 313 450
5080.01		190 313

LIST OF LICENSED VETERINARY BIOLOGICAL PRODUCTS

Diagnostic products

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
		<i>*Conditional License</i>
	<u>Newcastle Disease Virus Antibody Test Kit</u>	
5080.20	ELISA	588A
	<u>Pasteurella Multocida Antibody Test Kit</u>	
5130.01		190 313
	<u>Pasteurella Multocida Antibody Test Kit, Avian Isolates</u>	
5130.00		190 313
	<u>Porcine Reproductive & Respiratory Syndrome Virus Antibody Test Kit</u>	
59S5.02		313
59S5.20		313
	<u>Pseudorabies Virus Antibody Test Kit</u>	
5110.00		447
5110.01		447
5110.02		447
5110.03		447
	<u>Pseudorabies Virus gB Antibody Test Kit</u>	
5114.00		313
	<u>Pseudorabies Virus gpI Antibody Test Kit</u>	
5113.00		313
	<u>Pullorum Antigen</u>	
5207.00	Stained Antigen Polyvalent	196
	<u>Reticuloendotheliosis Virus Antibody Test Kit</u>	
5265.00		313
	<u>Salmonella Enteritidis Antibody Test Kit</u>	
5SE5.00		313
	<u>Salmonella Enteritidis-Typhimurium Antibody Test Kit</u>	
57E5.00		588A
	<u>Scrapie Antigen Test Kit</u>	
5410.21	ELISA	624

LIST OF LICENSED VETERINARY BIOLOGICAL PRODUCTS

Diagnostic products

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
		<i>*Conditional License</i>
	<u>Small Ruminant Lentivirus Antibody Test Kit</u>	
5139.20	cELISA	332
	<u>Staphylococcus Aureus Antibody Test Kit</u>	
5850.00		332
	<u>Swine Influenza Virus Antibody Test Kit</u>	
59A5.20		313
	<u>Swine Influenza Virus RNA Test Kit</u>	
59A7.80		432
59A7.81		432
	<u>Swine Influenza Virus Type A Antigen Test Kit</u>	
5181.50		190
	<u>Theileria Equi Antibody Test Kit</u>	
501B.20		332
	<u>Trichinella Spiralis Antibody Test Kit</u>	
5350.00		430
	<u>Trichomonas Foetus DNA Test Kit</u>	
5292.80		432
	<u>Tuberculin</u>	
5301.00	Mammalian, Human Isolates, Intradermic	188
5302.00	PPD Bovis, Intradermic	188 422A
	<u>West Nile Virus Antibody Test Kit</u>	
5996.20	ELISA	543

LIST OF LICENSED VETERINARY BIOLOGICAL PRODUCTS

Antitoxins

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
		*Conditional License
	<u>Antivenin</u>	
6101.00	Crotalidae Polyvalent	124
6101.01	Crotalidae Polyvalent, Equine Origin	318* 444A 614
	<u>Clostridium Botulinum Type B Antitoxin</u>	
6400.00	Equine Origin	360
	<u>Clostridium Perfringens Type C Antitoxin-Escherichia Coli Antibody</u>	
6212.01	Equine Origin	196
6212.02	Equine Origin	196
	<u>Clostridium Perfringens Type C Antitoxin</u>	
6211.00	Equine Origin	188
6211.01	Equine Origin	196
	<u>Clostridium Perfringens Type D Antitoxin</u>	
6201.00		188
	<u>Clostridium Perfringens Types C & D Antitoxin</u>	
6221.00	Equine Origin	124 188 196
	<u>Tetanus Antitoxin</u>	
6302.00		188 190
	<u>Tetanus Antitoxin</u>	
6302.01	Equine Origin	188

LIST OF LICENSED VETERINARY BIOLOGICAL PRODUCTS

Bacterin-toxoids

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
		<i>*Conditional License</i>
	<u>Bordetella Bronchiseptica-Clostridium Perfringens Type C-Erysipelothrix Rhusiopathiae-Escherichia Coli-Pasteurella Multocida Bacterin-Toxoid</u>	
7150.00		196
	<u>Bordetella Bronchiseptica-Erysipelothrix Rhusiopathiae-Haemophilus Parasuis-Pasteurella Multocida Bacterin-Toxoid</u>	
7045.00		124
	<u>Bordetella Bronchiseptica-Erysipelothrix Rhusiopathiae-Pasteurella Multocida Bacterin-Toxoid</u>	
7054.00		124
7054.01		196
	<u>Bordetella Bronchiseptica-Pasteurella Multocida Bacterin-Toxoid</u>	
7060.00		124 190
	<u>Clostridium Botulinum Type C Bacterin-Toxoid</u>	
7010.00		245
	<u>Clostridium Chauvoei-Septicum-Haemolyticum-Novyi-Sordellii-Perfringens Types C & D Bacterin-Toxoid</u>	
7160.00		124 190
7160.01		165A 190
7160.02		124A 190
	<u>Clostridium Chauvoei-Septicum-Haemolyticum-Novyi-Sordellii-Perfringens Types C & D-Haemophilus Somnus Bacterin-Toxoid</u>	
7B23.00		165A
	<u>Clostridium Chauvoei-Septicum-Haemolyticum-Novyi-Sordellii-Perfringens Types C & D-Mannheimia Haemolytica Bacterin-Toxoid</u>	
7460.00		190
	<u>Clostridium Chauvoei-Septicum-Haemolyticum-Novyi-Sordellii-Tetani-Perfringens Types C & D Bacterin-Toxoid</u>	
7340.00		311
	<u>Clostridium Chauvoei-Septicum-Haemolyticum-Novyi-Tetani-Perfringens Types C & D Bacterin-Toxoid</u>	
7280.00		311
	<u>Clostridium Chauvoei-Septicum-Novyi Bacterin-Toxoid</u>	
7330.00		188

LIST OF LICENSED VETERINARY BIOLOGICAL PRODUCTS

Bacterin-toxoids

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
		<i>*Conditional License</i>
	<u>Clostridium Chauvoei-Septicum-Novyi-Sordellii Bacterin-Toxoid</u>	
7390.00		188
	<u>Clostridium Chauvoei-Septicum-Novyi-Sordellii-Haemophilus Somnus Bacterin-Toxoid</u>	
7400.00		999A
	<u>Clostridium Chauvoei-Septicum-Novyi-Sordellii-Perfringens Types C & D Bacterin-Toxoid</u>	
7410.00		124 190
7410.01		124 165A 190 196
7410.02		124 190
	<u>Clostridium Chauvoei-Septicum-Novyi-Sordellii-Perfringens Types C & D-Haemophilus Somnus Bacterin-Toxoid</u>	
7423.00		124 165A 190
	<u>Clostridium Chauvoei-Septicum-Novyi-Sordellii-Perfringens Types C & D-Mannheimia Haemolytica Bacterin-Toxoid</u>	
7430.00		190
	<u>Clostridium Chauvoei-Septicum-Novyi-Sordellii-Perfringens Types C & D-Moraxella Bovis Bacterin-Toxoid</u>	
7425.01		124
7425.02		165A
7425.03		165A
	<u>Clostridium Perfringens Type C-Escherichia Coli Bacterin-Toxoid</u>	
7890.00		165A 190 196
7890.01		165A 196
	<u>Clostridium Perfringens Types C & D Bacterin-Toxoid</u>	
7870.00		165A 190 196
7870.02		190
	<u>Clostridium Perfringens Types C & D-Tetani Bacterin-Toxoid</u>	
7885.00		165A
	<u>Clostridium Tetani-Perfringens Type D-Corynebacterium Pseudotuberculosis Bacterin-Toxoid</u>	
7894.00		188

LIST OF LICENSED VETERINARY BIOLOGICAL PRODUCTS

Bacterin-toxoids

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
		<i>*Conditional License</i>
	<u>Corynebacterium Pseudotuberculosis Bacterin-Toxoid</u>	
7A94.00		188
7A94.01		124*
	<u>Escherichia Coli Bacterin-Toxoid</u>	
7850.00		298
7900.R0		190
	<u>Haemophilus Somnus-Mannheimia Haemolytica-Pasteurella Multocida Bacterin-Toxoid</u>	
7895.00		290
7895.01		290
	<u>Haemophilus Somnus-Mannheimia Haemolytica-Pasteurella Multocida-Salmonella Typhimurium Bacterin-Toxoid</u>	
79A5.00		290
79A5.01		290
	<u>Mannheimia Haemolytica Bacterial Extract-Toxoid</u>	
7906.R0		196
	<u>Mannheimia Haemolytica Bacterin-Toxoid</u>	
7905.00		190 290
	<u>Mannheimia Haemolytica-Pasteurella Multocida Bacterin-Toxoid</u>	
7935.00		298
7935.01		315
7935.04		315
	<u>Pasteurella Multocida Bacterial Extract-Mannheimia Haemolytica Toxoid</u>	
7945.00		124
	<u>Salmonella Typhimurium Bacterin-Toxoid</u>	
7910.00		345
7910.01		345
	<u>Staphylococcus Aureus Bacterin-Toxoid</u>	
7960.CO		407*

LIST OF LICENSED VETERINARY BIOLOGICAL PRODUCTS

Toxoids

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
		<i>*Conditional License</i>
	<u>Clostridium Botulinum Type B Toxoid</u>	
8010.00		302
	<u>Clostridium Perfringens Type A Toxoid</u>	
8081.00		165A 196 *
8081.01		196*
	<u>Clostridium Perfringens Type C Toxoid</u>	
8101.00		188
	<u>Clostridium Perfringens Type D Toxoid</u>	
8301.00		188
	<u>Clostridium Perfringens Type D-Tetanus Toxoid</u>	
8305.00		188
	<u>Clostridium Perfringens Types C & D Toxoid</u>	
8201.00		188
8201.01		124
8201.02		124
8201.03		124
	<u>Clostridium Perfringens Types C & D-Tetanus Toxoid</u>	
8304.00		124 188
	<u>Crotalus Atrox Toxoid</u>	
8900.00		407*
8900.01		407*
	<u>Mannheimia Haemolytica Toxoid</u>	
8699.00		190
8699.01		124
	<u>Tetanus Toxoid</u>	
8601.00		124 188 298
8601.01		124 165A
8601.02		190
8601.03		190

LIST OF LICENSED VETERINARY BIOLOGICAL PRODUCTS

Miscellaneous

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>					
		<i>*Conditional License</i>					
	<u>Allergenic Extract</u>						
95C1.00	Cat Hair	629					
9525.00	Flea Antigen	294	359				
9521.00	House Dust	294	359	629			
95B1.00	Human Hair	359					
9527.00	Mixed Epidermals	259	294	359	629		
9529.00	Mixed Foods	294					
9522.03	Mixed Grasses	259	294	359	629		
9524.00	Mixed Inhalants	259	294	359	629		
9528.00	Mixed Insects	259	294	359	629		
95A1.00	Mixed Mites	359	629				
9523.00	Mixed Molds	259	294	359	629		
9522.01	Mixed Ragweed	259	294	359	629		
9522.02	Mixed Trees	259	294	359	629		
9522.04	Mixed Weeds	259	294	359	629		
9531.00	Prescription Product	213	259	294	321	359	403
		622	629				
	<u>Canine Atopic Dermatitis Immunotherapeutic</u>						
9580.02		190*					
	<u>Canine Lymphoma Vaccine</u>						
9241.D0	DNA	298*					
	<u>Canine Melanoma Vaccine</u>						
9240.D0	DNA	298					
	<u>Caprine Serum Fraction Immunomodulator</u>						
9360.00		188					
	<u>DNA Immunostimulant</u>						
9381.D0		213					
	<u>Feline Interleukin-2 Immunomodulator</u>						
9401.R0	Live Canarypox Vector	298*					
	<u>Lymphocyte T-Cell Immunomodulator</u>						
9410.00		598*					

LIST OF LICENSED VETERINARY BIOLOGICAL PRODUCTS

Miscellaneous

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
		<i>*Conditional License</i>
	<u>Mycobacterium Cell Wall Fraction Immunostimulant</u>	
9300.00		289
9300.01		289
9300.02		289
	<u>Polyprenyl Immunostimulant</u>	
9380.00		637*
	<u>Prescription Product</u>	
9PP0.00	RNA Particle	165A 592
	<u>Propionibacterium Acnes Immunostimulant</u>	
9350.00		302
	<u>Rubeola Virus Immunomodulator</u>	
9400.00		385*
	<u>Staphylococcus Aureus Phage Lysate</u>	
9355.00		339

LIST OF LICENSED VETERINARY BIOLOGICAL PRODUCTS

For further manufacture: vaccines

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
		<i>*Conditional License</i>
	<u>Autogenous Virus</u>	
A015.20	Killed Virus	301 455 597
A015.10	Live Virus	344 415
A015.11	Live Virus	344
	<u>Avian Influenza Virus</u>	
A057.R0	H5 Subtype, Killed Baculovirus Vector	124
	<u>Avian Reovirus</u>	
A045.02	Killed Virus	368
A045.03	Killed Virus	368
A045.04	Killed Virus	368
	<u>Bordetella Avium</u>	
A021.01	Avirulent Live Culture	165A
	<u>Bovine Coronavirus</u>	
A931.26	Modified Live Virus	190
	<u>Bovine Parainfluenza 3 Virus</u>	
A841.20	Modified Live Virus	190
A841.22	Modified Live Virus	190
	<u>Bovine Respiratory Syncytial Virus</u>	
A091.20	Modified Live Virus	190 213
	<u>Bovine Rhinotracheitis Virus</u>	
A105.21	Killed Virus	190
A101.23	Modified Live Virus	190
	<u>Bovine Virus Diarrhea Virus</u>	
A205.20	Killed Virus	190
A205.21	Killed Virus	190
A205.23	Killed Virus	190
A205.24	Killed Virus	190
A201.20	Modified Live Virus	213
	<u>Bronchitis Virus</u>	
A235.16	Mass Type, Killed Virus	368

LIST OF LICENSED VETERINARY BIOLOGICAL PRODUCTS

For further manufacture: vaccines

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
		<i>*Conditional License</i>
	<u>Bursal Disease Virus</u>	
A2B9.42	Live Variant	415
A2B9.43	Live Variant	415
A2B9.50	Live Variant	415
A271.00	Live Virus	344
A271.21	Live Virus	165A
A271.50	Live Virus	344 415
A2B1.4A	Live Virus	344
A3B1.00	Live Virus	415
A3B1.02	Live Virus	415
A276.00	Standard, Killed Virus	368
A2B6.40	Variant, Killed Virus	368
A2B6.41	Variant, Killed Virus	368
A2B9.40	Variant, Live Virus	344 415
	<u>Canine Adenovirus Type 2</u>	
A341.21	Modified Live Virus	190
	<u>Canine Distemper Virus</u>	
A301.20	Modified Live Virus	190
	<u>Canine Parainfluenza Virus</u>	
A421.20	Modified Live Virus	190
	<u>Canine Parvovirus</u>	
A8M1.23	Modified Live Virus	190
	<u>Chlamydia Psittaci</u>	
A581.20	Modified Live Chlamydia	190
	<u>Encephalomyelitis Virus</u>	
A475.00	Eastern, Killed Virus	188
A485.00	Venezuelan, Killed Virus	188
A485.25	Western, Killed Virus	124
A495.00	Western, Killed Virus	188
	<u>Equine Influenza Vaccine</u>	
A505.21	Killed Virus	597

LIST OF LICENSED VETERINARY BIOLOGICAL PRODUCTS

For further manufacture: vaccines

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>Equine Influenza Virus</u>	
A505.20	Killed Virus	597
	<u>Equine Rhinitis A Virus</u>	
A522.20	Killed Virus	597*
	<u>Equine Rhinopneumonitis Vaccine</u>	
A525.20	Killed Virus	597
	<u>Equine Rhinopneumonitis-Influenza Vaccine</u>	
A515.20	Killed Virus	597
	<u>Feline Calicivirus</u>	
A5C1.20	Modified Live Virus	190
	<u>Feline Infectious Peritonitis Virus</u>	
A5A1.20	Modified Live Virus	190
	<u>Feline Leukemia Vaccine</u>	
A555.21	Killed Virus	190
A555.23	Killed Virus	190
	<u>Feline Leukemia Virus Antigen</u>	
A555.R0		317
A555.R1		317
	<u>Feline Panleukopenia Virus</u>	
A561.22	Modified Live Virus	190
	<u>Feline Rhinotracheitis Virus</u>	
A6A1.20	Modified Live Virus	190
	<u>Giardia Lamblia Vaccine</u>	
A8G5.00	Killed Protozoa	190
	<u>Haemophilus Parasuis Vaccine</u>	
A9J1.00	Avirulent Live Culture	455

LIST OF LICENSED VETERINARY BIOLOGICAL PRODUCTS

For further manufacture: vaccines

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>Ovine Ecthyma Vaccine</u>	
A821.50	Modified Live Virus	393
	<u>Parvovirus Vaccine</u>	
A8P5.23	Killed Virus	190
	<u>Porcine Circovirus</u>	
A9K5.R2	Type 1 - Type 2 Chimera, Killed Virus	190
	<u>Porcine Reproductive & Respiratory Syndrome Virus</u>	
A9S1.R1	Modified Live Virus	329
	<u>Rabies Vaccine</u>	
A901.R0	Live Vaccinia Vector	298
	<u>Rabies Virus</u>	
A905.22	Killed Virus	165A
	<u>West Nile Virus</u>	
A995.20	Killed Virus	597
A995.21	Killed Virus	597

LIST OF LICENSED VETERINARY BIOLOGICAL PRODUCTS

For further manufacture: bacterins and bacterial extracts

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
		<i>*Conditional License</i>
	<u>Actinobacillus Pleuropneumoniae Bacterin</u>	
B657.01		301
	<u>Actinobacillus Pleuropneumoniae</u>	
B657.00	Killed Culture	301
	<u>Autogenous Bacterin</u>	
B051.02		597
B051.03		597
B051.04		597
	<u>Autogenous Killed Culture</u>	
B051.00		301 329 455
	<u>Clostridium Chauvoei</u>	
B250.00	Killed Culture	311
	<u>Escherichia Coli Bacterin</u>	
B648.04	Killed Culture	190
	<u>Leptospira Canicola-Grippotyphosa-Hardjo-Icterohaemorrhagiae-Pomona</u>	
B665.00	Killed Culture	213
B665.01	Killed Culture	213
	<u>Leptospira Canicola-Grippotyphosa-Icterohaemorrhagiae-Pomona</u>	
B668.00	Killed Culture	213
	<u>Leptospira Canicola</u>	
B661.00	Killed Culture	190
	<u>Leptospira Hardjo Bacterin</u>	
B6M7.01		190
	<u>Leptospira Icterohaemorrhagiae</u>	
B66A.00	Killed Culture	190
	<u>Moraxella Bovis Bacterin</u>	
B772.00		355

LIST OF LICENSED VETERINARY BIOLOGICAL PRODUCTS

For further manufacture: bacterins and bacterial extracts

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
		<i>*Conditional License</i>
	<u>Moraxella Bovis</u>	
B772.01	Killed Culture	355
	<u>Mycoplasma Hyopneumoniae Bacterin</u>	
B775.00		190 329
B775.03		190
B775.07		329
	<u>Mycoplasma Hyopneumoniae</u>	
B775.01	Killed Culture	190
	<u>Pasteurella Multocida</u>	
B705.00	Killed Culture, Avian Isolates, Types 1 & 3 & 4 & 3 X 4	190
	<u>Salmonella Enteritidis</u>	
B785.00	Killed Culture	368

LIST OF LICENSED VETERINARY BIOLOGICAL PRODUCTS

For further manufacture: antibody products

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
		<i>*Conditional License</i>
	<u>Bursal Disease Antibody</u>	
C205.00	Chicken Origin	190 344
	<u>Equine IgG</u>	
C607.00		328

LIST OF LICENSED VETERINARY BIOLOGICAL PRODUCTS

For further manufacture: vaccines with bacterins/bacterial extracts/toxoids

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
		*Conditional License
	<u>Autogenous Vaccine-Autogenous Bacterin</u>	
D500.21	Killed Virus	597
	<u>Autogenous Virus-Autogenous Killed Culture</u>	
D500.20	Killed Virus	455
	<u>Encephalomyelitis Vaccine-Tetanus Toxoid</u>	
D865.23	Eastern & Western & Venezuelan, Killed Virus	597
D865.25	Eastern & Western & Venezuelan, Killed Virus	597
D865.20	Eastern & Western, Killed Virus	597
D865.22	Eastern & Western, Killed Virus	597
	<u>Encephalomyelitis-Influenza-West Nile Virus Vaccine-Tetanus Toxoid</u>	
D6W5.22	Eastern & Western, Killed Virus	597
D6W5.23	Eastern & Western, Killed Virus	597
	<u>Encephalomyelitis-Rhinopneumonitis-Influenza Vaccine-Tetanus Toxoid</u>	
D847.20	Eastern & Western & Venezuelan, Killed Virus	597
D847.21	Eastern & Western & Venezuelan, Killed Virus	597
D845.20	Eastern & Western, Killed Virus	597
D845.21	Eastern & Western, Killed Virus	597
	<u>Encephalomyelitis-Rhinopneumonitis-Influenza-West Nile Virus Vaccine-Tetanus Toxoid</u>	
D855.20	Eastern & Western & Venezuelan, Killed Virus	597
D855.21	Eastern & Western & Venezuelan, Killed Virus	597
D855.22	Eastern & Western, Killed Virus	597
D855.24	Eastern & Western, Killed Virus	597
	<u>Encephalomyelitis-West Nile Virus Vaccine-Tetanus Toxoid</u>	
D8W5.20	Eastern & Western & Venezuelan, Killed Virus	597
D8W5.21	Eastern & Western, Killed Virus	597
	<u>Parvovirus Vaccine-Erysipelothrix Rhusiopathiae-Leptospira Canicola-Grippotyphosa-Hardjo-Icterohaemorrhagiae-Pomona Bacterin</u>	
D8C5.20	Killed Virus	196

LIST OF LICENSED VETERINARY BIOLOGICAL PRODUCTS

For further manufacture: diagnostic products

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
		<i>*Conditional License</i>
	<u>Avian Influenza Virus Type A Antigen Test Kit</u>	
E180.50		190D
	<u>Avian Influenza Virus</u>	
E004.00	H7N3 Subtype, Live Virus	196 999A
	<u>Avian Reovirus</u>	
E041.01	Live Virus	196
	<u>Brucella Abortus</u>	
E013.02	Killed Culture	188
	<u>Bursal Disease Virus</u>	
E271.10	Live Virus	196
	<u>Canine Heartworm Antigen Test Kit</u>	
E018.00		190D 213 445
E018.01		190D 445
	<u>Canine Parvovirus Antigen Test Kit</u>	
E024.03		313 607
	<u>Canine Parvovirus Antigen Test Kit</u>	
E024.06	Component	190D
	<u>Equine Infectious Anemia Virus Antibody Test Kit</u>	
E515.21		332
	<u>Feline Heartworm Antibody Test Kit</u>	
EF18.00		213 445
	<u>Feline Immunodeficiency Virus Antibody Test Kit</u>	
E036.01	Component	190D
	<u>Feline Leukemia Virus Antigen - Feline Immunodeficiency Virus Antibody Test Kit, Component</u>	
E02A.00		190D
	<u>Feline Leukemia Virus Antigen Test Kit, Component</u>	
E028.06		190D

LIST OF LICENSED VETERINARY BIOLOGICAL PRODUCTS

For further manufacture: diagnostic products

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
		<i>*Conditional License</i>
	<u>Feline Leukemia Virus Antigen Test Kit</u>	
E028.02	Component	190D
	<u>Giardia Antigen Test Kit</u>	
EG05.50		313 607

LIST OF LICENSED VETERINARY BIOLOGICAL PRODUCTS

For further manufacture: antitoxins

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>Tetanus Antitoxin</u>	<u>*Conditional License</u>
F302.00	Equine Origin	188

LIST OF LICENSED VETERINARY BIOLOGICAL PRODUCTS

For further manufacture: bacterin-toxoids

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
		<i>*Conditional License</i>
	<u>Clostridium Novyi</u>	
G680.00	Killed Culture	311
	<u>Clostridium Sordellii</u>	
GC90.00	Killed Culture	190
	<u>Corynebacterium Pseudotuberculosis Bacterin-Toxoid</u>	
GA94.00		597
	<u>Mannheimia Haemolytica Bacterin-Toxoid</u>	
G905.00		190
	<u>Mannheimia Haemolytica-Pasteurella Multocida Bacterin-Toxoid</u>	
G935.01		315

LIST OF LICENSED VETERINARY BIOLOGICAL PRODUCTS

For further manufacture: toxoids

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
		<i>*Conditional License</i>
	<u>Clostridium Perfringens Type A Toxoid</u>	
H081.00		<i>311</i>
	<u>Clostridium Perfringens Type C Toxoid</u>	
H101.00		<i>188 311</i>
	<u>Clostridium Perfringens Type D Toxoid</u>	
H301.01		<i>311</i>
	<u>Clostridium Septicum Toxoid</u>	
H340.00		<i>311</i>
H340.01		<i>311</i>
	<u>Clostridium Sordellii Toxoid</u>	
H360.00		<i>311</i>
	<u>Tetanus Toxoid</u>	
H601.02		<i>190B 597</i>
	<u>Tetanus Toxoid</u>	
H601.00	Killed Culture	<i>188</i>
H601.01	Killed Culture	<i>124</i>

LIST OF LICENSED VETERINARY BIOLOGICAL PRODUCTS

For further manufacture: miscellaneous

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
		<i>*Conditional License</i>
	<u>DNA Immunostimulant</u>	
I381.D1		213A
	<u>Diluent</u>	
DILU.00		124 165A 188 189 189C 190 196 213 268 279 286 294 298 315 337 368 393 407 419 472 605
	<u>Mycobacterium Cell Wall Fraction</u>	
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