

**United States Department of Agriculture
Animal and Plant Health Inspection Service
Veterinary Services
Center for Veterinary Biologics
Ames, IA 50010-8197**

Veterinary Biologics Notice Number: 88

Veterinary Biological Products in Licensed Establishments

Produced and Destroyed January 01, 2020 through December 31, 2020

**NOTICE: When three or more Licensed or Permitted Establishments have been issued a product license or permit for the same Product Code, the Doses Produced and Doses Destroyed are listed for that individual Product Code.
If less than three Licensed or Permitted Establishments have been issued a product license or permit for a Product Code, the Doses Produced and Doses Destroyed will be consolidated into the Total for the Product Category.**

Veterinary Biological Products in Licensed Establishments

Vaccines

Product	Code	Doses Produced	Doses Destroyed
Anthrax Spore Vaccine, Nonencapsulated Live Culture	101100		
Autogenous Vaccine, Killed Virus	101500		
Autogenous Vaccine, Killed Virus	101510	119,446,000	737,000
Autogenous Vaccine, Killed Virus	101520	20,486,875	12,100
Autogenous Vaccine, Killed Virus	101521	6,035,350	0
Autogenous Vaccine, Killed Virus	101512		
Autogenous Vaccine, Killed Virus	A01521		
Avian Adenovirus Vaccine, Killed Virus	101700		
Avian Encephalomyelitis Vaccine, Live Virus	105111	359,224,000	0
Avian Encephalomyelitis-Fowl Pox Vaccine, Live Virus	10M110	362,593,000	44,433,000
Avian Encephalomyelitis-Fowl Pox Vaccine, Live Virus	10M114		
Avian Encephalomyelitis-Fowl Pox Vaccine, Live Virus	10M140		
Avian Encephalomyelitis-Fowl Pox-Laryngotracheitis Vaccine, Live Virus, Live Fowl Pox Vector	10S1R0		
Avian Encephalomyelitis-Fowl Pox-Mycoplasma Gallisepticum Vaccine, Live Virus, Live Fowl Pox Vector	1D61R0		
Avian Encephalomyelitis-Fowl Pox-Pigeon Pox Vaccine, Live Virus	10M210		
Avian Influenza Vaccine, H5N3 Subtype, Killed Virus	1057R3		
Avian Influenza-Fowl Pox Vaccine, H5 Subtype, Live Fowl Pox Vector	1061R0		
Avian Paramyxovirus Vaccine, Type 1, Killed Virus	10C511		
Avian Polyomavirus Vaccine, Killed Virus	1A1500		
Avian Reovirus Vaccine, Killed Virus	104500		
Avian Reovirus Vaccine, Killed Virus	104502		
Avian Reovirus Vaccine, Killed Virus	104521		
Avian Reovirus Vaccine, Killed Virus	104530		
Bordetella Avium Vaccine, Avirulent Live Culture	102101		
Bordetella Bronchiseptica Vaccine, Avirulent Live Culture	108100	736,431	0
Bordetella Bronchiseptica Vaccine, Avirulent Live Culture	108101		
Bordetella Bronchiseptica Vaccine, Avirulent Live Culture	108102	11,768,735	269,708
Bordetella Bronchiseptica Vaccine, Avirulent Live Culture	108104		
Bovine Coronavirus Vaccine, Modified Live Virus	19N120		
Bovine Parainfluenza 3-Respiratory Syncytial Virus Vaccine, Modified Live Virus	116120		
Bovine Rhinotracheitis Vaccine, Modified Live Virus	110120	8,690,150	0
Bovine Rhinotracheitis Vaccine, Modified Live Virus	110121	5,050,350	0
Bovine Rhinotracheitis-Parainfluenza 3 Vaccine, Modified Live Virus	112121		
Bovine Rhinotracheitis-Parainfluenza 3 Vaccine, Modified Live Virus	112122		
Bovine Rhinotracheitis-Parainfluenza 3 Vaccine, Modified Live Virus	112131		

Veterinary Biological Products in Licensed Establishments

Vaccines

Product	Code	Doses Produced	Doses Destroyed
Bovine Rhinotracheitis-Parainfluenza 3-Respiratory Syncytial Virus Vaccine, Modified Live Virus	107120	11,445,526	758,675
Bovine Rhinotracheitis-Parainfluenza 3-Respiratory Syncytial Virus Vaccine, Modified Live Virus	107121		
Bovine Rhinotracheitis-Parainfluenza 3-Respiratory Syncytial Virus Vaccine, Modified Live Virus	107122		
Bovine Rhinotracheitis-Parainfluenza 3-Respiratory Syncytial Virus Vaccine, Modified Live Virus	107123		
Bovine Rhinotracheitis-Parainfluenza 3-Respiratory Syncytial Virus-Mannheimia Haemolytica-Pasteurella Multocida Vaccine, Modified Live Virus, Avirulent Live Culture	11C820		
Bovine Rhinotracheitis-Virus Diarrhea Vaccine, Modified Live Virus	115120		
Bovine Rhinotracheitis-Virus Diarrhea Vaccine, Modified Live Virus	115122		
Bovine Rhinotracheitis-Virus Diarrhea Vaccine, Modified Live Virus	115123		
Bovine Rhinotracheitis-Virus Diarrhea Vaccine, Modified Live Virus	115126	7,198,300	1,174,500
Bovine Rhinotracheitis-Virus Diarrhea-Parainfluenza 3 Vaccine, Modified Live Virus	117120		
Bovine Rhinotracheitis-Virus Diarrhea-Parainfluenza 3 Vaccine, Modified Live Virus	117124		
Bovine Rhinotracheitis-Virus Diarrhea-Parainfluenza 3 Vaccine, Modified Live Virus	117127		
Bovine Rhinotracheitis-Virus Diarrhea-Parainfluenza 3-Respiratory Syncytial Virus Vaccine, Killed Virus	118520		
Bovine Rhinotracheitis-Virus Diarrhea-Parainfluenza 3-Respiratory Syncytial Virus Vaccine, Killed Virus	118523		
Bovine Rhinotracheitis-Virus Diarrhea-Parainfluenza 3-Respiratory Syncytial Virus Vaccine, Modified Live Virus	118120		
Bovine Rhinotracheitis-Virus Diarrhea-Parainfluenza 3-Respiratory Syncytial Virus Vaccine, Modified Live Virus	118121	4,442,790	0
Bovine Rhinotracheitis-Virus Diarrhea-Parainfluenza 3-Respiratory Syncytial Virus Vaccine, Modified Live Virus	118122		
Bovine Rhinotracheitis-Virus Diarrhea-Parainfluenza 3-Respiratory Syncytial Virus Vaccine, Modified Live Virus	118123		
Bovine Rhinotracheitis-Virus Diarrhea-Parainfluenza 3-Respiratory Syncytial Virus Vaccine, Modified Live Virus	118124		
Bovine Rhinotracheitis-Virus Diarrhea-Parainfluenza 3-Respiratory Syncytial Virus Vaccine, Modified Live Virus	118125		
Bovine Rhinotracheitis-Virus Diarrhea-Parainfluenza 3-Respiratory Syncytial Virus Vaccine, Modified Live Virus	118126		
Bovine Rhinotracheitis-Virus Diarrhea-Parainfluenza 3-Respiratory Syncytial Virus Vaccine, Modified Live Virus	118128		
Bovine Rhinotracheitis-Virus Diarrhea-Parainfluenza 3-Respiratory Syncytial Virus Vaccine, Modified Live Virus	118129		

Veterinary Biological Products in Licensed Establishments

Vaccines

Product	Code	Doses Produced	Doses Destroyed
Bovine Rhinotracheitis-Virus Diarrhea-Parainfluenza 3-Respiratory Syncytial Virus-Mannheimia Haemolytica-Pasteurella Multocida Vaccine, Modified Live Virus, Avirulent Live Culture	11A822		
Bovine Rotavirus-Coronavirus Vaccine, Killed Virus	193520		
Bovine Rotavirus-Coronavirus Vaccine, Modified Live Virus	193120		
Bovine Virus Diarrhea Vaccine, Killed Virus	120521		
Bovine Virus Diarrhea Vaccine, Killed Virus	120522		
Bovine Virus Diarrhea Vaccine, Killed Virus	120525		
Bovine Virus Diarrhea Vaccine, Modified Live Virus	120120	1,969,980	473,050
Bovine Virus Diarrhea Vaccine, Modified Live Virus	120122		
Bronchitis Vaccine, Ark Type, Live Virus	12311M		
Bronchitis Vaccine, Ark Type, Live Virus	123120		
Bronchitis Vaccine, Ark Type, Live Virus	123121		
Bronchitis Vaccine, Conn Type, Live Virus	123115		
Bronchitis Vaccine, Georgia Type, Live Virus	12311J	5,491,440,000	0
Bronchitis Vaccine, Georgia Type, Live Virus	12311L	1,782,440,000	323,150,000
Bronchitis Vaccine, Mass & Ark Types, Live Virus	123113	868,295,000	322,560,000
Bronchitis Vaccine, Mass & Conn Types, Live Virus	123114	363,024,000	0
Bronchitis Vaccine, Mass & Conn Types, Live Virus	12311G		
Bronchitis Vaccine, Mass Type, Live Virus	123111		
Bronchitis Vaccine, Mass Type, Live Virus	123112		
Bronchitis Vaccine, Mass Type, Live Virus	12311A		
Bronchitis Vaccine, Mass Type, Live Virus	123210		
Bronchitis Vaccine, Mass Type, Live Virus	123310		
Brucella Abortus Vaccine, Strain RB-51, Live Culture	126100		
Bursal Disease Vaccine, Killed Virus	127500		
Bursal Disease Vaccine, Live Virus	127100		
Bursal Disease Vaccine, Live Virus	127101		
Bursal Disease Vaccine, Live Virus	127102		
Bursal Disease Vaccine, Live Virus	12710A		
Bursal Disease Vaccine, Live Virus	127110		
Bursal Disease Vaccine, Live Virus	127112		
Bursal Disease Vaccine, Live Virus	127117		
Bursal Disease Vaccine, Live Virus	127119		
Bursal Disease Vaccine, Live Virus	127141		
Bursal Disease Vaccine, Standard & Variant, Live Virus	12B100		
Bursal Disease Vaccine, Standard & Variant, Live Virus	12B101		
Bursal Disease Vaccine, Variant, Live Virus	12L100		
Bursal Disease-Infectious Laryngotracheitis-Marek's Disease Vaccine, Serotype 3, Live Marek's Disease Vector	1J81R0		
Bursal Disease-Marek's Disease Vaccine, Serotype 3, Live Marek's Disease Vector	1A88R0		
Bursal Disease-Marek's Disease Vaccine, Serotype 3, Live Marek's Disease Vector	1A88R3		
Bursal Disease-Marek's Disease Vaccine, Serotype 3, Live Virus	128842		

Veterinary Biological Products in Licensed Establishments

Vaccines

Product	Code	Doses Produced	Doses Destroyed
Bursal Disease-Marek's Disease Vaccine, Serotype 3, Live Virus	12884A		
Bursal Disease-Marek's Disease Vaccine, Serotypes 1 & 3, Live Marek's Disease Vector, Live Herpesvirus Chimera	1281R3		
Bursal Disease-Marek's Disease Vaccine, Serotypes 1 & 3, Live Virus, Live Marek's Disease Vector	1281R1		
Bursal Disease-Marek's Disease-Newcastle Disease Vaccine, Serotype 3, Live Marek's Disease Vector	1A89R0		
Bursal Disease-Marek's Disease-Newcastle Disease Vaccine, Serotype 3, Live Marek's Disease Vector	1A89R1	967,780,000	106,216,000
Bursal Disease-Newcastle Disease-Bronchitis Vaccine, B1 Type, B1 Strain, Mass & Conn Types, Live Virus	12H167		
Bursal Disease-Newcastle Disease-Bronchitis-Reovirus Vaccine, Killed Virus	12M540		
Bursal Disease-Newcastle Disease-Bronchitis-Reovirus Vaccine, Mass Type, Killed Virus	12M591		
Bursal Disease-Newcastle Disease-Bronchitis-Reovirus Vaccine, Standard & Variant, Mass & Ark Types, Killed Virus	12M541		
Bursal Disease-Newcastle Disease-Bronchitis-Reovirus Vaccine, Standard & Variant, Mass & Ark Types, Killed Virus	12M542		
Bursal Disease-Newcastle Disease-Bronchitis-Reovirus Vaccine, Standard & Variant, Mass Type, Killed Virus	12M501	126,460,000	0
Bursal Disease-Newcastle Disease-Bronchitis-Reovirus Vaccine, Standard & Variant, Mass Type, Killed Virus	12M544		
Bursal Disease-Newcastle Disease-Bronchitis-Reovirus Vaccine, Standard & Variant, Mass Type, Killed Virus	12M5E0		
Bursal Disease-Reovirus Vaccine, Standard & Variant, Killed Virus	12D501		
Bursal Disease-Reovirus Vaccine, Standard & Variant, Killed Virus	12D503		
Bursal Disease-Reovirus Vaccine, Standard & Variant, Killed Virus	12D504		
Bursal Disease-Reovirus Vaccine, Standard & Variant, Killed Virus	12D530		
Bursal Disease-Reovirus Vaccine, Standard & Variant, Killed Virus	12D5E0		
Bursal Disease-Reovirus Vaccine, Standard & Variant, Killed Virus	12D5T0		
Canine Adenovirus Type 2-Parainfluenza-Bordetella Bronchiseptica Vaccine, Modified Live Virus & Avirulent Live Culture	12X120	8,890,315	0
Canine Adenovirus Type 2-Parainfluenza-Bordetella Bronchiseptica Vaccine, Modified Live Virus & Avirulent Live Culture	12X121		
Canine Coronavirus Vaccine, Killed Virus	14P520	31,574,205	437,321
Canine Coronavirus Vaccine, Killed Virus	14P521		
Canine Coronavirus Vaccine, Killed Virus	14P522		
Canine Coronavirus-Parvovirus Vaccine, Modified Live & Killed Virus	14R721		

Veterinary Biological Products in Licensed Establishments

Vaccines

Product	Code	Doses Produced	Doses Destroyed
Canine Coronavirus-Parvovirus Vaccine, Modified Live & Killed Virus	14R729		
Canine Distemper Vaccine, Modified Live Virus	130120		
Canine Distemper-Adenovirus Type 2 Vaccine, Modified Live Virus	13A120	803,881	24,516
Canine Distemper-Adenovirus Type 2-Coronavirus-Parainfluenza-Parvovirus Vaccine, Modified Live Virus, Canarypox Vector	1591R1		
Canine Distemper-Adenovirus Type 2-Parainfluenza Vaccine, Modified Live Virus	13C120	2,384,298	0
Canine Distemper-Adenovirus Type 2-Parainfluenza-Parvovirus Vaccine, Modified Live Virus, Canarypox Vector	13D1R1		
Canine Distemper-Adenovirus Type 2-Parainfluenza-Parvovirus Vaccine, Modified Live Virus	13D120		
Canine Distemper-Adenovirus Type 2-Parainfluenza-Parvovirus Vaccine, Modified Live Virus	13D121	1,490,668	0
Canine Distemper-Adenovirus Type 2-Parainfluenza-Parvovirus Vaccine, Modified Live Virus	13D122		
Canine Distemper-Adenovirus Type 2-Parainfluenza-Parvovirus Vaccine, Modified Live Virus	13D124		
Canine Distemper-Adenovirus Type 2-Parainfluenza-Parvovirus Vaccine, Modified Live Virus	13D127		
Canine Distemper-Adenovirus Type 2-Parainfluenza-Parvovirus Vaccine, Modified Live Virus	13D129		
Canine Distemper-Adenovirus Type 2-Parvovirus Vaccine, Modified Live Virus, Canarypox Vector	1331R1		
Canine Distemper-Adenovirus Type 2-Parvovirus Vaccine, Modified Live Virus	133120		
Canine Distemper-Adenovirus Type 2-Parvovirus Vaccine, Modified Live Virus	133123		
Canine Distemper-Adenovirus Type 2-Parvovirus Vaccine, Modified Live Virus	133127		
Canine Distemper-Parvovirus Vaccine, Modified Live Virus	13P120		
Canine Influenza Vaccine, H3N2 & H3N8, Killed Virus	15Q520		
Canine Influenza Vaccine, H3N2, Killed Virus	15P520		
Canine Parainfluenza-Bordetella Bronchiseptica Vaccine, Modified Live Virus, Avirulent Live Culture	14M120	460,738	0
Canine Parainfluenza-Bordetella Bronchiseptica Vaccine, Modified Live Virus, Avirulent Live Culture	14M122		
Chicken Anemia Virus Vaccine, Live Virus	10A100		
Chicken Anemia Virus Vaccine, Modified Live Virus	10A110		
Chlamydia Psittaci Vaccine, Killed Chlamydia	158520		
Clostridium Perfringens Type A Vaccine, Live Salmonella Vector	1U11R0		
Coccidiosis Vaccine, Live Oocysts, Chicken Isolates	143155		
Coccidiosis Vaccine, Live Oocysts	143150		
Coccidiosis Vaccine, Live Oocysts	143151		
Coccidiosis Vaccine, Live Oocysts	143156		
Coccidiosis Vaccine, Live Oocysts	143158		
Coccidiosis Vaccine, Live Oocysts	14315A		
Coccidiosis Vaccine, Live Oocysts	14315B		
Coccidiosis Vaccine, Live Oocysts	14315C		

Veterinary Biological Products in Licensed Establishments

Vaccines

Product	Code	Doses Produced	Doses Destroyed
Coccidiosis Vaccine, Live Oocysts	14315E		
Distemper Vaccine, Live Canarypox Vector	1471R0		
Duck Virus Enteritis Vaccine, Modified Live Virus	146110		
Duck Virus Hepatitis Vaccine, Modified Live Virus	14B110		
Encephalomyelitis-West Nile Virus Vaccine, Eastern & Western, Killed Virus	14W522		
Epizootic Bovine Abortion Agent Vaccine, Live Culture	154400		
Equine Influenza Vaccine, Killed Virus	150522		
Equine Influenza Vaccine, Killed Virus	150525		
Equine Influenza Vaccine, Killed Virus	150528		
Equine Influenza Vaccine, Modified Live Virus	150120		
Equine Rhinitis A Vaccine, Killed Virus	152221		
Equine Rhinopneumonitis Vaccine, Killed Virus	152521	242,681	0
Equine Rhinopneumonitis Vaccine, Killed Virus	152522		
Equine Rhinopneumonitis Vaccine, Killed Virus	152524		
Equine Rhinopneumonitis Vaccine, Modified Live Virus	152122		
Equine Rhinopneumonitis-Influenza Vaccine, Killed Virus	151521		
Equine Rhinopneumonitis-Influenza Vaccine, Killed Virus	151522		
Equine Rhinopneumonitis-Influenza Vaccine, Killed Virus	151524		
Equine Rhinopneumonitis-Influenza Vaccine, Killed Virus	151527		
Equine Rhinopneumonitis-Influenza Vaccine, Killed Virus	15152A		
Equine Rotavirus Vaccine, Killed Virus	1E1520		
Erysipelothrix Rhusiopathiae Vaccine, Avirulent Live Culture	154100		
Erysipelothrix Rhusiopathiae Vaccine, Avirulent Live Culture	154101		
Erysipelothrix Rhusiopathiae Vaccine, Avirulent Live Culture	154103		
Escherichia Coli Vaccine, Avirulent Live Culture	155102		
Escherichia Coli Vaccine, Avirulent Live Culture	15R100		
Escherichia Coli Vaccine, Live Culture	1551R0		
Feline Immunodeficiency Virus Vaccine, Killed Virus	15A521		
Feline Immunodeficiency Virus Vaccine, Killed Virus	15A522		
Feline Immunodeficiency Virus Vaccine, Killed Virus	15A523		
Feline Infectious Peritonitis Vaccine, Modified Live Virus	15A120		
Feline Leukemia Vaccine, Killed Virus	155520		
Feline Leukemia Vaccine, Killed Virus	155521		
Feline Leukemia Vaccine, Killed Virus	155522		
Feline Leukemia Vaccine, Killed Virus	1555R1		
Feline Leukemia Vaccine, Killed Virus	1555R5		
Feline Leukemia Vaccine, Live Canarypox Vector	1555R4		
Feline Leukemia-Chlamydia Psittaci Vaccine, Killed Virus, Killed Chlamydia	1A6920		

Veterinary Biological Products in Licensed Establishments

Vaccines

Product	Code	Doses Produced	Doses Destroyed
Feline Leukemia-Rhinotracheitis-Calici-Panleukopenia Vaccine, Killed Virus	15B521		
Feline Leukemia-Rhinotracheitis-Calici-Panleukopenia Vaccine, Killed Virus	15B522		
Feline Leukemia-Rhinotracheitis-Calici-Panleukopenia-Chlamydia Psittaci Vaccine, Killed Virus, Killed Chlamydia	155920		
Feline Leukemia-Rhinotracheitis-Calici-Panleukopenia-Chlamydia Psittaci Vaccine, Killed Virus, Killed Chlamydia	155923		
Feline Panleukopenia Vaccine, Modified Live Virus	156123		
Feline Rhinotracheitis-Calici-Panleukopenia Vaccine, Killed Virus	16D520		
Feline Rhinotracheitis-Calici-Panleukopenia Vaccine, Killed Virus	16D522		
Feline Rhinotracheitis-Calici-Panleukopenia Vaccine, Killed Virus	16D523		
Feline Rhinotracheitis-Calici-Panleukopenia Vaccine, Modified Live & Killed Virus	16D720		
Feline Rhinotracheitis-Calici-Panleukopenia Vaccine, Modified Live Virus	16D120		
Feline Rhinotracheitis-Calici-Panleukopenia Vaccine, Modified Live Virus	16D121		
Feline Rhinotracheitis-Calici-Panleukopenia Vaccine, Modified Live Virus	16D122	1,692,103	0
Feline Rhinotracheitis-Calici-Panleukopenia Vaccine, Modified Live Virus	16D821		
Feline Rhinotracheitis-Calici-Panleukopenia-Chlamydia Psittaci Vaccine, Killed Virus, Killed Chlamydia	16E520		
Feline Rhinotracheitis-Calici-Panleukopenia-Chlamydia Psittaci Vaccine, Killed Virus, Killed Chlamydia	16E523		
Feline Rhinotracheitis-Calici-Panleukopenia-Chlamydia Psittaci Vaccine, Modified Live Virus, Modified Live Chlamydia	16E120		
Feline Rhinotracheitis-Calici-Panleukopenia-Chlamydia Psittaci Vaccine, Modified Live Virus, Modified Live Chlamydia	16E820		
Feline Rhinotracheitis-Calici-Panleukopenia-Chlamydia Psittaci-Rabies Vaccine, Modified Live Virus and Chlamydia, Canarypox Vector	1619R1		
Feline Rhinotracheitis-Calici-Panleukopenia-Rabies Vaccine, Modified Live Virus, Canarypox Vector	16T9R0		
Feline Rhinotracheitis-Calicivirus Vaccine, Modified Live Virus	16C120		
Feline Rhinotracheitis-Calicivirus Vaccine, Modified Live Virus	16C122		
Fowl Laryngotracheitis Vaccine, Modified Live Virus	160101		
Fowl Laryngotracheitis Vaccine, Modified Live Virus	160111	825,329,000	62,792,000
Fowl Laryngotracheitis-Marek's Disease Vaccine, Serotype 3, Live Marek's Disease Vector	16J1R1		
Fowl Laryngotracheitis-Marek's Disease Vaccine, Serotype 3, Live Marek's Disease Vector	16J1R3		
Fowl Laryngotracheitis-Marek's Disease Vaccine, Serotypes 2 & 3, Modified Live & Live Marek's Disease Vector	16J1R2		

Veterinary Biological Products in Licensed Establishments

Vaccines

Product	Code	Doses Produced	Doses Destroyed
Fowl Pox Vaccine, Live Virus	162110		
Fowl Pox Vaccine, Live Virus	162111		
Fowl Pox Vaccine, Live Virus	162114		
Fowl Pox Vaccine, Live Virus	162200		
Fowl Pox-Laryngotracheitis Vaccine, Live Fowl Pox Vector	1F31R0		
Fowl Pox-Mycoplasma Gallisepticum Vaccine, Live Fowl Pox Vector	1D51R0		
Glaesserella Parasuis Vaccine, Avirulent Live Culture	19J100		
Hemorrhagic Enteritis Vaccine, Live Virus	17E120	442,269,000	0
Infectious Laryngotracheitis-Marek's Disease-Newcastle Disease Vaccine, Serotype 3, Live Marek's Disease Vector	1C91R0		
Lawsonia Intracellularis Vaccine, Avirulent Live Culture	10L100		
Lawsonia Intracellularis Vaccine, Avirulent Live Culture	10L101		
Lawsonia Intracellularis Vaccine, Avirulent Live Culture	10L120		
Mannheimia Haemolytica-Pasteurella Multocida Vaccine, Avirulent Live Culture	186101		
Mannheimia Haemolytica-Pasteurella Multocida Vaccine, Avirulent Live Culture	186102		
Marek's Disease Vaccine, Serotype 1, Live Herpesvirus Chimera	16L1R0		
Marek's Disease Vaccine, Serotype 1, Live Virus	16L100	2,776,501,000	64,570,000
Marek's Disease Vaccine, Serotype 1, Live Virus	16L104		
Marek's Disease Vaccine, Serotype 2, Live Virus	163100		
Marek's Disease Vaccine, Serotype 2, Live Virus	163102		
Marek's Disease Vaccine, Serotype 2, Live Virus	163104		
Marek's Disease Vaccine, Serotype 3, Live Virus	164100		
Marek's Disease Vaccine, Serotype 3, Live Virus	164101		
Marek's Disease Vaccine, Serotype 3, Live Virus	164102		
Marek's Disease Vaccine, Serotype 3, Live Virus	164105		
Marek's Disease Vaccine, Serotype 3, Live Virus	16L106		
Marek's Disease Vaccine, Serotypes 1 & 3, Live Virus	16G102		
Marek's Disease Vaccine, Serotypes 1 & 3, Live Virus	16G104		
Marek's Disease Vaccine, Serotypes 1 & 3, Live Virus	16L102	707,605,000	39,030,000
Marek's Disease Vaccine, Serotypes 2 & 3, Live Virus	165101		
Marek's Disease Vaccine, Serotypes 2 & 3, Live Virus	16G100		
Marek's Disease-Newcastle Disease Vaccine, Serotype 3, Live Marek's Disease Vector	16N1R0	8,751,741,000	735,983,850
Marek's Disease-Newcastle Disease Vaccine, Serotypes 1 & 3, Live Virus, Live Marek's Disease Vector	16N1R1		
Marek's Disease-Newcastle Disease Vaccine, Serotypes 2 & 3, Live Virus, Live Marek's Disease Vector	17H1R2	440,882,000	18,156,000
Mycoplasma Gallisepticum Vaccine, Live Culture	175100	423,955,000	128,402,000
Mycoplasma Gallisepticum Vaccine, Live Culture	175101		
Newcastle Disease Vaccine, B1 Type, B1 Strain, Live Virus	171110		

Veterinary Biological Products in Licensed Establishments

Vaccines

Product	Code	Doses Produced	Doses Destroyed
Newcastle Disease Vaccine, B1 Type, B1 Strain, Live Virus	171112		
Newcastle Disease Vaccine, B1 Type, C2 Strain, Live Virus	17B110		
Newcastle Disease Vaccine, B1 Type, LaSota Strain, Live Virus	172110	3,273,927,500	0
Newcastle Disease Vaccine, B1 Type, LaSota Strain, Live Virus	172111		
Newcastle Disease Vaccine, B1 Type, LaSota Strain, Live Virus	172116		
Newcastle Disease Vaccine, B1 Type, LaSota Strain, Live Virus	172117		
Newcastle Disease Vaccine, Killed Virus	170510		
Newcastle Disease Vaccine, Killed Virus	170515		
Newcastle Disease Vaccine, VG/GA Strain, Live Virus	17A2V2		
Newcastle Disease-Fowl Pox Vaccine, Live Fowl Pox Vector	17C1R0		
Newcastle-Bronchitis Vaccine, B1 Type, B1 Strain, Mass & Ark Types, Live Virus	17A11L		
Newcastle-Bronchitis Vaccine, B1 Type, B1 Strain, Mass & Ark Types, Live Virus	17A11M		
Newcastle-Bronchitis Vaccine, B1 Type, B1 Strain, Mass & Ark Types, Live Virus	17A21M		
Newcastle-Bronchitis Vaccine, B1 Type, B1 Strain, Mass & Conn Types, Live Virus	176114		
Newcastle-Bronchitis Vaccine, B1 Type, B1 Strain, Mass & Conn Types, Live Virus	176117		
Newcastle-Bronchitis Vaccine, B1 Type, B1 Strain, Mass & Conn Types, Live Virus	17621H		
Newcastle-Bronchitis Vaccine, B1 Type, B1 Strain, Mass & Conn Types, Live Virus	17621J		
Newcastle-Bronchitis Vaccine, B1 Type, B1 Strain, Mass & Conn Types, Live Virus	179114		
Newcastle-Bronchitis Vaccine, B1 Type, B1 Strain, Mass Type, Live Virus	176111		
Newcastle-Bronchitis Vaccine, B1 Type, B1 Strain, Mass Type, Live Virus	176112		
Newcastle-Bronchitis Vaccine, B1 Type, B1 Strain, Mass Type, Live Virus	176118		
Newcastle-Bronchitis Vaccine, B1 Type, B1 Strain, Mass Type, Live Virus	176211		
Newcastle-Bronchitis Vaccine, B1 Type, C2 Strain, Mass & Conn Types, Live Virus	1XC110		
Newcastle-Bronchitis Vaccine, B1 Type, C2 Strain, Mass Type, Live Virus	1XB110		
Newcastle-Bronchitis Vaccine, B1 Type, LaSota Strain, Mass & Conn Types, Live Virus	17B117		
Newcastle-Bronchitis Vaccine, B1 Type, LaSota Strain, Mass Type, Live Virus	177111		
Newcastle-Bronchitis Vaccine, B1 Type, LaSota Strain, Mass Type, Live Virus	177112		
Newcastle-Bronchitis Vaccine, B1 Type, LaSota Strain, Mass Type, Live Virus	177118		
Newcastle-Bronchitis Vaccine, Mass & Ark Types, Killed Virus	178512		

Veterinary Biological Products in Licensed Establishments

Vaccines

Product	Code	Doses Produced	Doses Destroyed
Newcastle-Bronchitis Vaccine, Mass Type, Killed Virus	177610		
Newcastle-Bronchitis Vaccine, Mass Type, Killed Virus	178511		
Newcastle-Bronchitis Vaccine, VG/GA Strain, Mass & Conn Types, Live Virus	17V110		
Newcastle-Paramyxovirus Vaccine, Type 3, Killed Virus	17P510		
Ovine Ecthyma Vaccine, Live Virus	182100		
Ovine Ecthyma Vaccine, Live Virus	182151		
Parvovirus Vaccine, Killed Baculovirus Vector	18P5R0		
Parvovirus Vaccine, Modified Live Virus	18M120		
Parvovirus Vaccine, Modified Live Virus	18M123		
Parvovirus Vaccine, Modified Live Virus	18M125		
Parvovirus Vaccine, Modified Live Virus	18M126		
Parvovirus Vaccine, Modified Live Virus	18M129		
Pasteurella Multocida Vaccine, Avirulent Live Culture, Avian Isolate	187103		
Pasteurella Multocida Vaccine, Avirulent Live Culture, Avian Isolate	187104		
Pigeon Pox Vaccine, Live Virus	188110		
Pigeon Pox Vaccine, Live Virus	188112		
Porcine Circovirus Vaccine, Type 1 - Type 2 Chimera, Killed Virus	19K5R1		
Porcine Circovirus Vaccine, Type 1 - Type 2 Chimera, Killed Virus	19K5R3		
Porcine Circovirus Vaccine, Type 1 - Type 2 Chimera, Killed Virus	19K5R5		
Porcine Circovirus Vaccine, Type 2, Killed Baculovirus Vector	19K5R0	385,804,940	0
Porcine Circovirus Vaccine, Type 2, Killed Baculovirus Vector	19K5R4		
Porcine Epidemic Diarrhea Vaccine, Killed Virus	19U520		
Porcine Epidemic Diarrhea Vaccine, RNA Particle Platform	19U5P1		
Porcine Reproductive & Respiratory Syndrome Vaccine, Reproductive & Respiratory Forms, Modified Live Virus	19T120	94,512,740	0
Porcine Reproductive & Respiratory Syndrome Vaccine, Reproductive & Respiratory Forms, Modified Live Virus	19T121		
Porcine Reproductive & Respiratory Syndrome Vaccine, Respiratory Form, Modified Live Virus	19S120		
Porcine Reproductive & Respiratory Syndrome Vaccine, Respiratory Form, Modified Live Virus	19S121		
Porcine Reproductive & Respiratory Syndrome Vaccine, Respiratory Form, Modified Live Virus	19S122		
Porcine Reproductive & Respiratory Syndrome Vaccine, Respiratory Form, Modified Live Virus	19S1R0		
Porcine Rotavirus Vaccine, Modified Live Virus	19E120		
Porcine Rotavirus Vaccine, Modified Live Virus	19E121		
Pseudorabies Vaccine, Modified Live Virus	189120		
Pseudorabies Vaccine, Modified Live Virus	189122		
Pseudorabies Vaccine, Modified Live Virus	189123		

Veterinary Biological Products in Licensed Establishments

Vaccines

Product	Code	Doses Produced	Doses Destroyed
Pseudorabies Vaccine, Modified Live Virus	1891R2		
Rabies Vaccine, Live Vaccinia Vector	1901R0		
Rabies Vaccine, Killed Virus	190520		
Rabies Vaccine, Killed Virus	190521		
Rabies Vaccine, Killed Virus	190523		
Rabies Vaccine, Killed Virus	190524	48,389,499	1,383,938
Rabies Vaccine, Killed Virus	190525		
Rabies Vaccine, Killed Virus	190526		
Rabies Vaccine, Killed Virus	190527		
Rabies Vaccine, Live Canarypox Vector	1901R1		
Rabies Vaccine, Live Canarypox Vector	1901R4		
Riemerella Anatipestifer Vaccine, Avirulent Live Culture	181100		
Salmonella Choleraesuis Vaccine, Avirulent Live Culture	19A100	40,008,000	0
Salmonella Choleraesuis Vaccine, Avirulent Live Culture	19A101		
Salmonella Choleraesuis-Typhimurium Vaccine, Avirulent Live Culture	19A200		
Salmonella Choleraesuis-Typhimurium Vaccine, Avirulent Live Culture	19A201		
Salmonella Dublin Vaccine, Live Culture	19D1R0		
Salmonella Typhimurium Vaccine, Live Culture	19C100		
Salmonella Typhimurium Vaccine, Live Culture	19C101		
Salmonella Typhimurium Vaccine, Live Culture	19C102		
Streptococcus Equi Vaccine, Live Culture	183100		
Swine Influenza Vaccine, DNA	19A5D3		
Swine Influenza Vaccine, H1N1 & H1N2 & H3N2, Killed Virus	19A528		
Swine Influenza Vaccine, H1N1 & H1N2 & H3N2, Killed Virus	19A52B		
Swine Influenza Vaccine, H1N1 & H1N2 & H3N2, Killed Virus	19A52C		
Swine Influenza Vaccine, H1N1 & H3N2, Killed Virus	19A522		
Swine Influenza Vaccine, H1N1 & H3N2, Killed Virus	19A523		
Swine Influenza Vaccine, H1N1 & H3N2, Killed Virus	19A524		
Swine Influenza Vaccine, H1N1 & H3N2, Modified Live Virus	19A5R2		
Swine Influenza Vaccine, pH1N1, Killed Virus	19A52P		
Tenosynovitis Vaccine, Live Virus	195110		
Tenosynovitis Vaccine, Modified Live Virus	195101		
Tenosynovitis Vaccine, Modified Live Virus	195102		
Tenosynovitis Vaccine, Modified Live Virus	195103		
Tenosynovitis Vaccine, Modified Live Virus	195111		
Tenosynovitis Vaccine, Modified Live Virus	195201		
Trichomonas Foetus Vaccine, Killed Protozoa	185900		
Wart Vaccine, Killed Virus	198550		
West Nile Virus Vaccine, Killed Flavivirus Chimera	1995R2		
West Nile Virus Vaccine, Killed Virus	199520		
West Nile Virus Vaccine, Killed Virus	199521		

Veterinary Biological Products in Licensed Establishments

Vaccines

Product	Code	Doses Produced	Doses Destroyed
West Nile Virus Vaccine, Killed Virus	199522		
Yersinia Pestis Vaccine, Live Raccoon Pox Virus Vector	11Y2R0		
Vaccines Totals		120,461,444,350	6,142,804,235

Veterinary Biological Products in Licensed Establishments

Bacterins and bacterial extracts

Product	Code	Doses Produced	Doses Destroyed
Actinobacillus Pleuropneumoniae-Glaesserella Parasuis-Pasteurella Multocida Bacterin	267400		
Aeromonas Salmonicida-Vibrio Anguillarum-Ordalii-Salmonicida Bacterin	213802		
Autogenous Bacterial Extract	205200		
Autogenous Bacterial Extract	205201		
Autogenous Bacterin-Bacterial Extract	205300		
Autogenous Bacterin	205100	137,593,745	1,254,700
Autogenous Bacterin	205101	50,496,600	52,550
Autogenous Bacterin	205104		
Autogenous Bacterin	205112		
Avibacterium Paragallinarum Bacterin	265811		
Avibacterium Paragallinarum Bacterin	265812		
Bordetella Bronchiseptica Bacterin	210002		
Borrelia Burgdorferi Bacterial Extract	2126R0		
Borrelia Burgdorferi Bacterial Extract	2126R1		
Borrelia Burgdorferi Bacterin-Leptospira Canicola-Grippytyphosa-Icterohaemorrhagiae-Pomona Bacterial Extract	214600		
Borrelia Burgdorferi Bacterin	212600	752,372	0
Borrelia Burgdorferi Bacterin	212601		
Campylobacter Fetus Bacterin	286210		
Campylobacter Fetus-Jejuni Bacterin	286100		
Campylobacter Fetus-Leptospira Canicola-Grippytyphosa-Hardjo-Icterohaemorrhagiae-Pomona Bacterin	286301	5,519,240	0
Campylobacter Fetus-Leptospira Canicola-Grippytyphosa-Hardjo-Icterohaemorrhagiae-Pomona Bacterin	286302		
Campylobacter Fetus-Leptospira Canicola-Grippytyphosa-Hardjo-Icterohaemorrhagiae-Pomona Bacterin	286305		
Campylobacter Fetus-Leptospira Canicola-Grippytyphosa-Hardjo-Icterohaemorrhagiae-Pomona Bacterin	286307		
Chlamydia Abortus Bacterin	212010		
Clostridium Chauvoei-Septicum Bacterin	240101		
Clostridium Haemolyticum Bacterin	246500		
Corynebacterium Pseudotuberculosis Bacterin	2A9400		
Erysipelothrix Rhusiopathiae Bacterin	264101		
Erysipelothrix Rhusiopathiae Bacterin	264102	1,670,650	0
Erysipelothrix Rhusiopathiae-Leptospira Canicola-Grippytyphosa-Hardjo-Icterohaemorrhagiae-Pomona Bacterin	264202		
Erysipelothrix Rhusiopathiae-Mycoplasma Hypopneumoniae Bacterin	2A4100		
Erysipelothrix Rhusiopathiae-Mycoplasma Hypopneumoniae Bacterin	2A4101		
Escherichia Coli Bacterin	264800		
Escherichia Coli Bacterin	264807		
Escherichia Coli Bacterin	264853		
Fusobacterium Necrophorum Bacterin	255600		

Veterinary Biological Products in Licensed Establishments

Bacterins and bacterial extracts

Product	Code	Doses Produced	Doses Destroyed
Glaesserella Parasuis Bacterin	265200	2,897,400	0
Glaesserella Parasuis Bacterin	265201		
Glaesserella Parasuis-Mycoplasma Hyopneumoniae Bacterin	256503		
Haemophilus Somnus Bacterin	265900	6,402,980	0
Klebsiella Pneumoniae Bacterial Extract	287900		
Lawsonia Intracellularis Bacterin	279920		
Lawsonia Intracellularis Bacterin	279921		
Leptospira Canicola-Grippotyphosa-Hardjo-Icterohaemorrhagiae-Pomona Bacterin	266500		
Leptospira Canicola-Grippotyphosa-Hardjo-Icterohaemorrhagiae-Pomona Bacterin	266501	7,354,920	376,900
Leptospira Canicola-Grippotyphosa-Hardjo-Icterohaemorrhagiae-Pomona Bacterin	266502	12,478,915	0
Leptospira Canicola-Grippotyphosa-Hardjo-Icterohaemorrhagiae-Pomona Bacterin	266506		
Leptospira Canicola-Grippotyphosa-Hardjo-Icterohaemorrhagiae-Pomona Bacterin	266507		
Leptospira Canicola-Grippotyphosa-Icterohaemorrhagiae-Pomona Bacterial Extract	266802		
Leptospira Canicola-Grippotyphosa-Icterohaemorrhagiae-Pomona Bacterial Extract	266805		
Leptospira Canicola-Grippotyphosa-Icterohaemorrhagiae-Pomona Bacterial Extract	266806		
Leptospira Canicola-Grippotyphosa-Icterohaemorrhagiae-Pomona Bacterin	266800	16,115,744	0
Leptospira Canicola-Grippotyphosa-Icterohaemorrhagiae-Pomona Bacterin	266803		
Leptospira Canicola-Icterohaemorrhagiae Bacterin	267100		
Leptospira Canicola-Icterohaemorrhagiae Bacterin	267102		
Leptospira Hardjo Bacterin	26M701		
Leptospira Hardjo-Pomona Bacterin	26M100		
Leptospira Icterohaemorrhagiae Bacterin	287400		
Leptospira Pomona Bacterin	269100		
Mannheimia Haemolytica-Pasteurella Multocida Bacterin	270000		
Moraxella Bovis Bacterin	277200	2,829,930	0
Moraxella Bovis Bacterin	277203		
Moraxella Bovis Bacterin	277210		
Moraxella Bovoculi Bacterin	2A7700		
Mycoplasma Bovis Bacterin	276001		
Mycoplasma Gallisepticum Bacterin	277400		
Mycoplasma Gallisepticum Bacterin	277401		
Mycoplasma Hyopneumoniae Bacterin	277500	17,260,140	0
Mycoplasma Hyopneumoniae Bacterin	277501	121,338,270	1,927,930
Mycoplasma Hyopneumoniae Bacterin	277502	211,971,030	1,884,800
Mycoplasma Hyopneumoniae Bacterin	277504		
Mycoplasma Hyopneumoniae Bacterin	277505		
Mycoplasma Hyopneumoniae Bacterin	277506		
Mycoplasma Hyorhinis Bacterin	27H800		
Neorickettsia Risticii Bacterin	263900		

Veterinary Biological Products in Licensed Establishments
Bacterins and bacterial extracts

Product	Code	Doses Produced	Doses Destroyed
Pasteurella Multocida Bacterin, Avian Isolates, Types 1 & 3 & 4 & 3 X 4	270502		
Pasteurella Multocida Bacterin, Avian Isolates, Types 1 & 4 & 3 X 4	270319		
Pasteurella Multocida Bacterin	270102		
Salmonella Dublin-Typhimurium Bacterin	282100		
Salmonella Enteritidis Bacterial Extract	27A502		
Salmonella Enteritidis Bacterin	278500	123,594,000	7,626,000
Salmonella Newport Bacterial Extract	281100		
Salmonella Typhimurium Bacterin	282500		
Serpens Species Bacterin	21B500		
Staphylococcus Aureus Bacterin	285200		
Streptococcus Equi Bacterial Extract	285600		
Streptococcus Uberis Bacterin	285100		
Bacterins and bacterial extracts Totals		1,653,962,921	24,545,414

Veterinary Biological Products in Licensed Establishments

Antibody products

Product	Code	Doses Produced	Doses Destroyed
Bovine Coronavirus-Escherichia Coli Antibody, Bovine Origin	36B500		
Bovine Coronavirus-Escherichia Coli Antibody, Bovine Origin	36B502		
Bovine IgG-Escherichia Coli Antibody, Bovine Origin	361000		
Bovine IgG-Escherichia Coli Antibody, Bovine Origin	361001		
Bovine IgG	360600	2,634,169	0
Bovine IgG	360601		
Bovine IgG	360602		
Bovine IgG	360603		
Bovine Rotavirus-Coronavirus-Escherichia Coli Antibody, Bovine Origin	3625R2		
Equine IgG-Rhodococcus Equi Antibody, Equine Origin	390000		
Equine IgG	360700	1,363,550	0
Equine IgG	360701	1,294,351	1,006
Escherichia Coli Antibody, Equine Origin	3526C0		
Normal Serum, Equine Origin	360200		
Rhodococcus Equi Antibody, Equine Origin	375000	9,450,000	0
Salmonella Typhimurium Antibody, Equine Origin	385000		
Trueperella Pyogenes-Escherichia Coli-Mannheimia Haemolytica-Pasteurella Multocida-Salmonella Typhimurium Antibody, Bovine Origin	339100		
Antibody products Totals		31,239,428	62,221

Veterinary Biological Products in Licensed Establishments

Vaccines with bacterins/bacterial extracts/toxoids

Product	Code	Doses Produced	Doses Destroyed
Autogenous Vaccine, Killed Virus, Autogenous Bacterin	450010		
Autogenous Vaccine, Killed Virus, Autogenous Bacterin	450020	3,995,622	70,000
Autogenous Vaccine, Killed Virus, Autogenous Bacterin	450021		
Autogenous Vaccine, Killed Virus, Autogenous Bacterin	450012		
Bovine Rhinotracheitis-Virus Diarrhea Vaccine, Killed Virus, Campylobacter Fetus-Leptospira Canicola-Grippytyphosa-Hardjo-Icterohaemorrhagiae-Pomona Bacterin	414520		
Bovine Rhinotracheitis-Virus Diarrhea Vaccine, Killed Virus, Campylobacter Fetus-Leptospira Canicola-Grippytyphosa-Hardjo-Icterohaemorrhagiae-Pomona Bacterin	414522		
Bovine Rhinotracheitis-Virus Diarrhea Vaccine, Killed Virus, Haemophilus Somnus-Mannheimia Haemolytica-Pasteurella Multocida Bacterin-Toxoid	43S520		
Bovine Rhinotracheitis-Virus Diarrhea Vaccine, Killed Virus, Leptospira Canicola-Grippytyphosa-Hardjo-Icterohaemorrhagiae-Pomona Bacterin	433520		
Bovine Rhinotracheitis-Virus Diarrhea-Parainfluenza 3-Respiratory Syncytial Virus Vaccine, Killed Virus, Campylobacter Fetus-Leptospira Canicola-Grippytyphosa-Hardjo-Icterohaemorrhagiae-Pomona Bacterin	44B520		
Bovine Rhinotracheitis-Virus Diarrhea-Parainfluenza 3-Respiratory Syncytial Virus Vaccine, Killed Virus, Campylobacter Fetus-Haemophilus Somnus-Leptospira Canicola-Grippytyphosa-Hardjo-Icterohaemorrhagiae-Pomona Bacterin	44M520		
Bovine Rhinotracheitis-Virus Diarrhea-Parainfluenza 3-Respiratory Syncytial Virus Vaccine, Killed Virus, Campylobacter Fetus-Haemophilus Somnus-Leptospira Canicola-Grippytyphosa-Hardjo-Icterohaemorrhagiae-Pomona Bacterin	44M522		
Bovine Rhinotracheitis-Virus Diarrhea-Parainfluenza 3-Respiratory Syncytial Virus Vaccine, Killed Virus, Campylobacter Fetus-Leptospira Canicola-Grippytyphosa-Hardjo-Icterohaemorrhagiae-Pomona Bacterin	44B620		
Bovine Rhinotracheitis-Virus Diarrhea-Parainfluenza 3-Respiratory Syncytial Virus Vaccine, Killed Virus, Haemophilus Somnus Bacterin	44C520		
Bovine Rhinotracheitis-Virus Diarrhea-Parainfluenza 3-Respiratory Syncytial Virus Vaccine, Killed Virus, Haemophilus Somnus-Leptospira Canicola-Grippytyphosa-Hardjo-Icterohaemorrhagiae-Pomona Bacterin	44D722		
Bovine Rhinotracheitis-Virus Diarrhea-Parainfluenza 3-Respiratory Syncytial Virus Vaccine, Killed Virus, Leptospira Canicola-Grippytyphosa-Hardjo-Icterohaemorrhagiae-Pomona Bacterin	446520		
Bovine Rhinotracheitis-Virus Diarrhea-Parainfluenza 3-Respiratory Syncytial Virus Vaccine, Killed Virus, Leptospira Canicola-Grippytyphosa-Hardjo-Icterohaemorrhagiae-Pomona Bacterin	446524		

Veterinary Biological Products in Licensed Establishments

Vaccines with bacterins/bacterial extracts/toxoids

Product	Code	Doses Produced	Doses Destroyed
Bovine Rhinotracheitis-Virus Diarrhea-Parainfluenza 3-Respiratory Syncytial Virus Vaccine, Killed Virus, Leptospira Canicola-Grippotyphosa-Hardjo-Icterohaemorrhagiae-Pomona Bacterin	446620		
Bovine Rhinotracheitis-Virus Diarrhea-Parainfluenza 3-Respiratory Syncytial Virus Vaccine, Killed Virus, Mannheimia Haemolytica Bacterin	44A520		
Bovine Rhinotracheitis-Virus Diarrhea-Parainfluenza 3-Respiratory Syncytial Virus Vaccine, Modified Live Virus, Mannheimia Haemolytica Toxoid	4X4120		
Bovine Rotavirus -Coronavirus Vaccine, Killed Virus, Clostridium Perfringens Type C-Escherichia Coli Bacterin-Toxoid	457020		
Bovine Rotavirus-Coronavirus Vaccine, Killed Virus, Clostridium Perfringens Type C-Escherichia Coli Bacterin-Toxoid	457022		
Bovine Rotavirus-Coronavirus Vaccine, Killed Virus, Clostridium Perfringens Types C & D-Escherichia Coli Bacterin-Toxoid	457520		
Bovine Rotavirus-Coronavirus Vaccine, Killed Virus, Escherichia Coli Bacterin	458522		
Bovine Virus Diarrhea Vaccine, Killed Virus, Campylobacter Fetus-Leptospira Canicola-Grippotyphosa-Hardjo-Icterohaemorrhagiae-Pomona Bacterin	45B521		
Bovine Virus Diarrhea Vaccine, Killed Virus, Leptospira Canicola-Grippotyphosa-Hardjo-Icterohaemorrhagiae-Pomona Bacterin	459521		
Bovine Virus Diarrhea Vaccine, Killed Virus, Leptospira Canicola-Grippotyphosa-Hardjo-Icterohaemorrhagiae-Pomona Bacterin	459525		
Bovine Virus Diarrhea Vaccine, Modified Live Virus, Mannheimia Haemolytica Toxoid	4A9120		
Canine Coronavirus Vaccine, Killed Virus, Borrelia Burgdorferi Bacterin-Leptospira Canicola-Grippotyphosa-Icterohaemorrhagiae-Pomona Bacterial Extract	47E521		
Canine Coronavirus Vaccine, Killed Virus, Leptospira Canicola-Grippotyphosa-Icterohaemorrhagiae-Pomona Bacterial Extract	46E521		
Canine Coronavirus Vaccine, Killed Virus, Leptospira Canicola-Grippotyphosa-Icterohaemorrhagiae-Pomona Bacterial Extract	46E527		
Canine Coronavirus Vaccine, Killed Virus, Leptospira Canicola-Grippotyphosa-Icterohaemorrhagiae-Pomona Bacterial Extract	46E528		
Canine Coronavirus Vaccine, Killed Virus, Leptospira Icterohaemorrhagiae Bacterial Extract	46D527		
Canine Distemper-Adenovirus Type 2-Parainfluenza-Parvovirus Vaccine, Modified Live Virus, Leptospira Canicola-Grippotyphosa-Icterohaemorrhagiae-Pomona Bacterin	47K120		
Canine Distemper-Adenovirus Type 2-Parainfluenza-Parvovirus Vaccine, Modified Live Virus, Leptospira Canicola-Icterohaemorrhagiae Bacterin	463720		
Canine Distemper-Adenovirus Type 2-Parainfluenza-Parvovirus Vaccine, Modified Live Virus, Leptospira Canicola-Icterohaemorrhagiae Bacterin	463723		

Veterinary Biological Products in Licensed Establishments

Vaccines with bacterins/bacterial extracts/toxoids

Product	Code	Doses Produced	Doses Destroyed
Encephalomyelitis Vaccine, Eastern & Western & Venezuelan, Killed Virus, Tetanus Toxoid	486522		
Encephalomyelitis Vaccine, Eastern & Western, Killed Virus, Tetanus Toxoid	486501		
Encephalomyelitis Vaccine, Eastern & Western, Killed Virus, Tetanus Toxoid	486524		
Encephalomyelitis Vaccine, Eastern & Western, Killed Virus, Tetanus Toxoid	486528		
Encephalomyelitis-Influenza Vaccine, Eastern & Western, Killed Virus, Tetanus Toxoid	483546		
Encephalomyelitis-Influenza Vaccine, Eastern & Western, Killed Virus, Tetanus Toxoid	483526		
Encephalomyelitis-Influenza-West Nile Virus Vaccine, Eastern & Western, Killed Virus, Tetanus Toxoid	46W522		
Encephalomyelitis-Rabies-West Nile Virus Vaccine, Eastern & Western & Venezuelan, Killed Virus, Tetanus Toxoid	48R520		
Encephalomyelitis-Rabies-West Nile Virus Vaccine, Eastern & Western, Killed Virus, Tetanus Toxoid	48R521		
Encephalomyelitis-Rhinopneumonitis-Influenza Vaccine, Eastern & Western & Venezuelan, Killed Virus, Tetanus Toxoid	484726		
Encephalomyelitis-Rhinopneumonitis-Influenza Vaccine, Eastern & Western, Killed Virus, Tetanus Toxoid	484520		
Encephalomyelitis-Rhinopneumonitis-Influenza Vaccine, Eastern & Western, Killed Virus, Tetanus Toxoid	484521		
Encephalomyelitis-Rhinopneumonitis-Influenza Vaccine, Eastern & Western, Killed Virus, Tetanus Toxoid	484526		
Encephalomyelitis-Rhinopneumonitis-Influenza Vaccine, Eastern & Western, Killed Virus, Tetanus Toxoid	484533		
Encephalomyelitis-Rhinopneumonitis-Influenza-West Nile Virus Vaccine, Eastern & Western & Venezuelan, Killed Virus, Tetanus Toxoid	49W520		
Encephalomyelitis-Rhinopneumonitis-Influenza-West Nile Virus Vaccine, Eastern & Western & Venezuelan, Killed Virus, Tetanus Toxoid	49W521		
Encephalomyelitis-Rhinopneumonitis-Influenza-West Nile Virus Vaccine, Eastern & Western, Killed Virus, Killed Flavivirus Chimera, Tetanus Toxoid	4855R2		
Encephalomyelitis-Rhinopneumonitis-Influenza-West Nile Virus Vaccine, Eastern & Western, Killed Virus, Tetanus Toxoid	485524		
Encephalomyelitis-Rhinopneumonitis-Influenza-West Nile Virus Vaccine, Eastern & Western, Killed Virus, Tetanus Toxoid	485525		
Encephalomyelitis-West Nile Virus Vaccine, Eastern & Western, Killed Virus, Tetanus Toxoid	48W524		
Encephalomyelitis-West Nile Virus Vaccine, Eastern & Western & Venezuelan, Killed Virus, Tetanus Toxoid	48W520		
Encephalomyelitis-West Nile Virus Vaccine, Eastern & Western & Venezuelan, Killed Virus, Tetanus Toxoid	48W525		

Veterinary Biological Products in Licensed Establishments

Vaccines with bacterins/bacterial extracts/toxoids

Product	Code	Doses Produced	Doses Destroyed
Encephalomyelitis-West Nile Virus Vaccine, Eastern & Western, Killed Virus, Killed Flavivirus Chimera, Tetanus Toxoid	48W5R1		
Encephalomyelitis-West Nile Virus Vaccine, Eastern & Western, Killed Virus, Tetanus Toxoid	48W521		
Newcastle Disease-Bronchitis Vaccine, Mass & Ark Types, Killed Virus, Salmonella Enteritidis Bacterin	48D711		
Newcastle-Bronchitis Vaccine, Mass Type, Killed Virus, Mycoplasma Gallisepticum Bacterin	48B510		
Newcastle-Bronchitis Vaccine, Mass Type, Killed Virus, Salmonella Enteritidis Bacterin	48D610	130,737,000	0
Parvovirus Vaccine, Killed Virus, Erysipelothrix Rhusiopathiae-Leptospira Bratislava-Canicola-Grippytyphosa-Hardjo-Icterohaemorrhagiae-Pomona Bacterin	4BC520		
Parvovirus Vaccine, Killed Virus, Erysipelothrix Rhusiopathiae-Leptospira Bratislava-Canicola-Grippytyphosa-Hardjo-Icterohaemorrhagiae-Pomona Bacterin	4BC521		
Parvovirus Vaccine, Killed Virus, Erysipelothrix Rhusiopathiae-Leptospira Bratislava-Canicola-Grippytyphosa-Hardjo-Icterohaemorrhagiae-Pomona Bacterin	4BC522		
Parvovirus Vaccine, Killed Virus, Erysipelothrix Rhusiopathiae-Leptospira Canicola-Grippytyphosa-Hardjo-Icterohaemorrhagiae-Pomona Bacterin	48C520		
Parvovirus Vaccine, Killed Virus, Erysipelothrix Rhusiopathiae-Leptospira Canicola-Grippytyphosa-Hardjo-Icterohaemorrhagiae-Pomona Bacterin	48C521		
Parvovirus Vaccine, Killed Virus, Erysipelothrix Rhusiopathiae-Leptospira Canicola-Grippytyphosa-Hardjo-Icterohaemorrhagiae-Pomona Bacterin	48C522		
Porcine Circovirus Vaccine, Type 1 -Type 2 Chimera, Killed Virus, Mycoplasma Hyopneumoniae Bacterin	49K5R5		
Porcine Circovirus Vaccine, Type 1 -Type 2 Chimera, Killed Virus, Mycoplasma Hyopneumoniae Bacterin	49K5R7		
Porcine Circovirus Vaccine, Type 2, Killed Baculovirus Vector, Mycoplasma Hyopneumoniae Bacterin	49K5R1	68,974,100	0
Porcine Circovirus Vaccine, Type 2, Killed Baculovirus Vector, Mycoplasma Hyopneumoniae Bacterin	49K5R6		
Rabies Vaccine, Killed Virus, Neorickettsia Risticii Bacterin	490520		
Trichomonas Foetus Vaccine, Killed Protozoa-Campylobacter Fetus-Leptospira Canicola-Grippytyphosa-Hardjo-Icterohaemorrhagiae-Pomona Bacterin	499000		
Vaccines with bacterins/bacterial extracts/toxoids Totals		699,135,749	6,039,518

Veterinary Biological Products in Licensed Establishments

Diagnostic products

Product	Code	Doses Produced	Doses Destroyed
Anaplasma Antibody Test Kit, cELISA	500221		
Avian Encephalomyelitis Virus Antibody Test Kit	500600	1,085,120	0
Avian Influenza Virus Antibody Test Kit, ELISA	500420		
Avian Influenza Virus Antibody Test Kit	500400		
Avian Influenza Virus RNA Test Kit	50A580		
Avian Influenza Virus Type A Antigen Test Kit	518052		
Avian Leukosis Virus Antibody Test Kit, Subgroup J	500702		
Avian Leukosis Virus Antibody Test Kit	500701		
Avian Leukosis Virus Antigen Test Kit	500700		
Avian Reovirus Antibody Test Kit	500800	2,494,980	0
Babesia Caballi Antibody Test Kit, cELISA	501A20		
Bluetongue Virus Antibody Test Kit, cELISA	501020		
Bluetongue Virus Antibody Test Kit	501000		
Bovine Leukemia Virus Antibody Test Kit	550520		
Bovine Virus Diarrhea Antigen Test Kit	5A0500		
Bovine Virus Diarrhea Antigen Test Kit	5A0522		
Bovine Virus Diarrhea Antigen Test Kit	5A0550		
Bovine Virus Diarrhea RNA Test Kit	5A0680		
Brucella Abortus Antibody Test Kit	501330		
Canine Anaplasma Antibody Test Kit	575120	40,725	0
Canine Borrelia Burgdorferi Antibody Test Kit	501750	121,375	0
Canine Brucellosis Antibody Test Kit	502100		
Canine Distemper-Adenovirus Type 2-Parvovirus Antibody Test Kit, Dot Blot	53P250		
Canine Distemper-Parvovirus Antibody Test Kit	53P100		
Canine Ehrlichia Antibody Test Kit	503920	105,400	0
Canine Leptospira Antibody Test Kit	505220		
Canine Leptospira Antibody Test Kit	505250		
Canine Parvovirus Antigen Test Kit, Blot Test	502400		
Canine Parvovirus Antigen Test Kit, Blot Test	502450		
Canine Parvovirus Antigen Test Kit	502401		
Canine Parvovirus Antigen Test Kit	502403		
Canine Parvovirus-Coronavirus Antigen Test Kit	5A2250		
Canine Rheumatoid Factor Antigen Test Kit	501200		
Chicken Anemia Virus Antibody Test Kit	50C100		
Chicken Anemia Virus Antibody Test Kit	50C101		
Chronic Wasting Disease Antigen Test Kit, EIA	542021		
Equine Infectious Anemia Virus Antibody Test Kit, ELISA	551500	427,680	0
Equine Infectious Anemia Virus Antibody Test Kit, ELISA	551501		
Equine Infectious Anemia Virus Antibody Test Kit	551521	938,920	0
Equine Infectious Anemia Virus Antibody Test Kit	551522		
Feline Immunodeficiency Virus Antibody Test Kit	503600		
Feline Infectious Peritonitis Virus Antibody Test Kit	502900		
Feline Leukemia Virus Antigen Test Kit	502800	359,886	0
Feline Leukemia Virus Antigen Test Kit	502801		
Feline Leukemia Virus Antigen Test Kit	502802		
Feline Leukemia Virus Antigen Test Kit	502803		

Veterinary Biological Products in Licensed Establishments

Diagnostic products

Product	Code	Doses Produced	Doses Destroyed
Feline Leukemia Virus Antigen-Feline Immunodeficiency Virus Antibody Test Kit	502A01		
Feline Leukemia Virus Antigen-Feline Immunodeficiency Virus Antibody Test Kit	502A02		
Feline Panleukopenia Virus Antibody Test Kit, Dot Blot	503F50		
Foot and Mouth Disease Virus Antibody Test Kit	5FM020		
Fowl Laryngotracheitis Virus Antibody Test Kit	560100		
Giardia Antigen Test Kit	5G0550		
Heartworm Antigen Test Kit	501800	4,717,398	0
Heartworm Antigen Test Kit	501802		
Heartworm Antigen Test Kit	501803		
Heartworm Antigen Test Kit	501808		
Heartworm Antigen-Anaplasma Phagocytophilum-Platys-Borrelia Burgdorferi-Ehrlichia Canis-Ewingii Antibody Test Kit	5P2100		
Heartworm Antigen-Anaplasma-Borrelia Burgdorferi-Ehrlichia Antibody Test Kit	5P2300		
Heartworm-Feline Leukemia Virus Antigen-Feline Immunodeficiency Virus Antibody Test Kit	502C01		
Heartworm-Feline Leukemia Virus Antigen-Feline Immunodeficiency Virus Antibody Test Kit	502C51		
Hemorrhagic Enteritis Virus Antibody Test Kit	57E100		
Infectious Bronchitis Virus Antibody Test Kit	503000	4,473,700	0
Infectious Bursal Disease Virus Antibody Test Kit	504000	3,177,880	0
Infectious Bursal Disease Virus Antibody Test Kit	504001		
Mycobacterium Avium subspecies Paratuberculosis Antibody Test Kit	506400		
Mycobacterium Avium subspecies Paratuberculosis Antibody Test Kit	506401		
Mycobacterium Avium subspecies Paratuberculosis Antibody Test Kit	506420		
Mycobacterium Avium subspecies Paratuberculosis DNA Test Kit, Polymerase Chain Reaction	506680		
Mycobacterium Avium subspecies Paratuberculosis DNA Test Kit	506600		
Mycobacterium Bovis Antibody Test Kit	5A6520		
Mycobacterium Bovis-Mycobacterium Tuberculosis Antibody Test Kit	547050		
Mycoplasma Gallisepticum Antibody Test Kit	507000	2,595,360	0
Mycoplasma Gallisepticum Antibody Test Kit	507001		
Mycoplasma Gallisepticum Antigen	507102		
Mycoplasma Gallisepticum-Synoviae Antibody Test Kit	507400		
Mycoplasma Gallisepticum-Synoviae Antibody Test Kit	507420		
Mycoplasma Hyopneumoniae Antibody Test Kit	507500		
Mycoplasma Meleagridis Antibody Test Kit	517200		
Mycoplasma Meleagridis Antigen	507201		
Mycoplasma Synoviae Antibody Test Kit	517300	2,571,360	0
Mycoplasma Synoviae Antibody Test Kit	517301		
Mycoplasma Synoviae Antigen	507302		

Veterinary Biological Products in Licensed Establishments

Diagnostic products

Product	Code	Doses Produced	Doses Destroyed
Neospora Caninum Antibody Test Kit	5N0500		
Newcastle Disease Virus Antibody Test Kit, ELISA	508020		
Newcastle Disease Virus Antibody Test Kit	508000		
Newcastle Disease Virus Antibody Test Kit	508001		
Pasteurella Multocida Antibody Test Kit	513000		
Pasteurella Multocida Antibody Test Kit	513001		
Porcine Reproductive & Respiratory Syndrome Virus Antibody Test Kit	59S502		
Porcine Reproductive & Respiratory Syndrome Virus Antibody Test Kit	59S520		
Pseudorabies Virus Antibody Test Kit	511002		
Pseudorabies Virus Antibody Test Kit	511003		
Pseudorabies Virus gB Antibody Test Kit	511400		
Pseudorabies Virus gpl Antibody Test Kit	511300		
Pullorum Antigen, Stained Antigen Polyvalent	520702		
Reticuloendotheliosis Virus Antibody Test Kit	526500		
Salmonella Enteritidis-Typhimurium Antibody Test Kit	57E500		
Small Ruminant Lentivirus Antibody Test Kit, cELISA	513920		
Swine Influenza Virus Antibody Test Kit	59A520		
Swine Influenza Virus RNA Test Kit	59A780		
Swine Influenza Virus RNA Test Kit	59A781		
Swine Influenza Virus Type A Antigen Test Kit	518151		
Theileria Equi Antibody Test Kit	501B20		
Transmissible Spongiform Encephalopathy Antigen Test Kit, ELISA	543120		
Trichomonas Foetus DNA Test Kit	529280		
Tuberculin, Mammalian, Human Isolates, Intradermic	530100		
Tuberculin, PPD Bovis, Intradermic	530200		
West Nile Virus Antibody Test Kit, ELISA	599620		
Diagnostic products Totals		93,333,923	0

Veterinary Biological Products in Licensed Establishments

Antitoxins

Product	Code	Doses Produced	Doses Destroyed
Antivenin, Crotalidae Polyvalent, Equine Origin	610101		
Clostridium Perfringens Types C & D Antitoxin, Equine Origin	622100	5,343,500	0
Tetanus Antitoxin	630200		
Antitoxins Totals		9,863,209	36,350

Veterinary Biological Products in Licensed Establishments

Bacterin-toxoids

Product	Code	Doses Produced	Doses Destroyed
Bordetella Bronchiseptica-Erysipelothrix Rhusiopathiae-Pasteurella Multocida Bacterin-Toxoid	705401		
Bordetella Bronchiseptica-Pasteurella Multocida Bacterin-Toxoid	706000		
Clostridium Chauvoei-Septicum-Haemolyticum-Novyi-Sordellii-Perfringens Types C & D Bacterin-Toxoid	716000		
Clostridium Chauvoei-Septicum-Haemolyticum-Novyi-Sordellii-Perfringens Types C & D Bacterin-Toxoid	716001		
Clostridium Chauvoei-Septicum-Haemolyticum-Novyi-Sordellii-Perfringens Types C & D Bacterin-Toxoid	716002		
Clostridium Chauvoei-Septicum-Haemolyticum-Novyi-Sordellii-Perfringens Types C & D-Haemophilus Somnus Bacterin-Toxoid	7B2300		
Clostridium Chauvoei-Septicum-Haemolyticum-Novyi-Sordellii-Tetani-Perfringens Types C & D Bacterin-Toxoid	734000		
Clostridium Chauvoei-Septicum-Haemolyticum-Novyi-Tetani-Perfringens Types C & D Bacterin-Toxoid	728000		
Clostridium Chauvoei-Septicum-Novyi-Sordellii-Perfringens Types C & D Bacterin-Toxoid	741000	16,124,520	0
Clostridium Chauvoei-Septicum-Novyi-Sordellii-Perfringens Types C & D Bacterin-Toxoid	741001	49,265,160	698,000
Clostridium Chauvoei-Septicum-Novyi-Sordellii-Perfringens Types C & D Bacterin-Toxoid	741002		
Clostridium Chauvoei-Septicum-Novyi-Sordellii-Perfringens Types C & D-Haemophilus Somnus Bacterin-Toxoid	742300	45,994,970	1,251,950
Clostridium Chauvoei-Septicum-Novyi-Sordellii-Perfringens Types C & D-Moraxella Bovis Bacterin-Toxoid	742501		
Clostridium Chauvoei-Septicum-Novyi-Sordellii-Perfringens Types C & D-Moraxella Bovis Bacterin-Toxoid	742503		
Clostridium Perfringens Type C-Escherichia Coli Bacterin-Toxoid	789000	18,530,678	0
Clostridium Perfringens Type C-Escherichia Coli Bacterin-Toxoid	789001		
Clostridium Perfringens Types C & D Bacterin-Toxoid	787000	6,105,750	0
Clostridium Perfringens Types C & D Bacterin-Toxoid	787002		
Clostridium Perfringens Types C & D-Tetani Bacterin-Toxoid	788500		
Corynebacterium Pseudotuberculosis Bacterin-Toxoid	7A9400		
Corynebacterium Pseudotuberculosis Bacterin-Toxoid	7A9401		
Escherichia Coli Bacterin-Toxoid	785000		
Haemophilus Somnus-Mannheimia Haemolytica-Pasteurella Multocida Bacterin-Toxoid	789501		
Haemophilus Somnus-Mannheimia Haemolytica-Pasteurella Multocida-Salmonella Typhimurium Bacterin-Toxoid	79A501		
Mannheimia Haemolytica Bacterial Extract-Toxoid	7906R0		
Mannheimia Haemolytica Bacterin-Toxoid	790500		

Veterinary Biological Products in Licensed Establishments

Bacterin-toxoids

Product	Code	Doses Produced	Doses Destroyed
Mannheimia Haemolytica-Pasteurella Multocida Bacterin-Toxoid	793501		
Mannheimia Haemolytica-Pasteurella Multocida Bacterin-Toxoid	793503		
Mannheimia Haemolytica-Pasteurella Multocida Bacterin-Toxoid	793504		
Pasteurella Multocida Bacterial Extract-Mannheimia Haemolytica Toxoid	794500		
Salmonella Typhimurium Bacterin-Toxoid	791001		
Bacterin-toxoids Totals		292,100,283	4,705,670

Veterinary Biological Products in Licensed Establishments

Toxoids

Product	Code	Doses Produced	Doses Destroyed
Clostridium Botulinum Type B Toxoid	801000		
Clostridium Perfringens Type A Toxoid	808100		
Clostridium Perfringens Types C & D Toxoid	820100		
Clostridium Perfringens Types C & D Toxoid	820101		
Clostridium Perfringens Types C & D Toxoid	820102		
Clostridium Perfringens Types C & D Toxoid	820103		
Clostridium Perfringens Types C & D-Tetanus Toxoid	830400		
Crotalus Atrox Toxoid	890000		
Crotalus Atrox Toxoid	890001		
Mannheimia Haemolytica Toxoid	869900		
Mannheimia Haemolytica Toxoid	869901		
Tetanus Toxoid	860100		
Tetanus Toxoid	860101		
Tetanus Toxoid	860102		
Toxoids Totals		25,346,971	0

Veterinary Biological Products in Licensed Establishments

Miscellaneous

Product	Code	Doses Produced	Doses Destroyed
Allergenic Extract, Flea Antigen	952500		
Allergenic Extract, House Dust	952100		
Allergenic Extract, Human Hair	95B100		
Allergenic Extract, Mixed Epidermals	952700	22,086	0
Allergenic Extract, Mixed Foods	952900		
Allergenic Extract, Mixed Grasses	952203	104,913	0
Allergenic Extract, Mixed Inhalants	952400	6,589	0
Allergenic Extract, Mixed Insects	952800	198,478	0
Allergenic Extract, Mixed Mites	95A100		
Allergenic Extract, Mixed Molds	952300	63,285	0
Allergenic Extract, Mixed Ragweed	952201	21,510	0
Allergenic Extract, Mixed Trees	952202	139,455	0
Allergenic Extract, Mixed Weeds	952204	97,019	0
Allergenic Extract, Prescription Product	953100	1,437,454	0
Canine Atopic Dermatitis Immunotherapeutic	958002		
Canine Melanoma Vaccine, DNA	9240D0		
Canine PD-1 Monoclonal Antibody Cancer Immunotherapeutic	979000		
DNA Immunostimulant	9381D0		
Lymphocyte T-Cell Immunomodulator	941000		
Mycobacterium Cell Wall Fraction Immunostimulant	930000		
Mycobacterium Cell Wall Fraction Immunostimulant	930001		
Mycobacterium Cell Wall Fraction Immunostimulant	930002		
Polyprenyl Immunostimulant	938000		
Prescription Product, RNA Particle	9PP000		
Propionibacterium Acnes Immunostimulant	935000		
Staphylococcus Aureus Phage Lysate	935500		
Miscellaneous Totals		232,064,589	291,083

Veterinary Biological Products in Licensed Establishments

For further manufacture: vaccines

Product	Code	Doses Produced	Doses Destroyed
Autogenous Virus, Killed Virus	A01520	4,999	0
Autogenous Virus, Live Virus	A01510		
Avian Influenza Virus, H5 Subtype, Killed Baculovirus Vector	A057R1		
Bovine Coronavirus, Modified Live Virus	A93126		
Bovine Respiratory Syncytial Virus, Modified Live Virus	A09120		
Bovine Virus Diarrhea Virus, Killed Virus	A20520		
Bovine Virus Diarrhea Virus, Killed Virus	A20521		
Bovine Virus Diarrhea Virus, Killed Virus	A20523		
Bovine Virus Diarrhea Virus, Killed Virus	A20524		
Bursal Disease Virus, Live Variant	A2B943		
Bursal Disease Virus, Live Variant	A2B950		
Bursal Disease Virus, Live Virus	A27150		
Bursal Disease Virus, Live Virus	A2B14A		
Bursal Disease Virus, Live Virus	A3B102		
Canine Distemper Virus, Modified Live Virus	A30120		
Canine Parainfluenza Virus, Modified Live Virus	A42120		
Canine Parvovirus, Modified Live Virus	A8M123		
Chlamydia Psittaci, Modified Live Chlamydia	A58120		
Coccidiosis Vaccine, Live Oocysts	A43151		
Coccidiosis Vaccine, Live Oocysts	A43154		
Coccidiosis Vaccine, Live Oocysts	A43155		
Encephalomyelitis Virus, Western, Killed Virus	A48525		
Equine Influenza Virus, Killed Virus	A50520		
Equine Rhinitis A Virus, Killed Virus	A52220		
Equine Rhinopneumonitis-Influenza Vaccine, Killed Virus	A51520		
Equine Rotavirus, Killed Virus	AE1522		
Feline Calicivirus, Modified Live Virus	A5C120		
Feline Infectious Peritonitis Virus, Modified Live Virus	A5A120		
Feline Leukemia Vaccine, Killed Virus	A55521		
Feline Leukemia Vaccine, Killed Virus	A55523		
Feline Leukemia Virus Antigen	A555R0		
Feline Leukemia Virus Antigen	A555R1		
Feline Rhinotracheitis Virus, Modified Live Virus	A6A120		
Giardia Lamblia Vaccine, Killed Protozoa	A8G500		
Infectious Hematopoietic Necrosis Virus Vaccine, DNA	A7A5D0		
Ovine Ecthyma Vaccine, Modified Live Virus	A82150		
Porcine Circovirus, Type 1 - Type 2 Chimera, Killed Virus	A9K5R2		
Porcine Circovirus, Type 2, Killed Baculovirus Vector	A9K5R0		
Rabies Virus, Killed Virus	A90522		
West Nile Virus, Killed Virus	A99520		
West Nile Virus, Killed Virus	A99521		
For further manufacture: vaccines Totals		348,504,364	0

Veterinary Biological Products in Licensed Establishments
For further manufacture: vaccines

Veterinary Biological Products in Licensed Establishments

For further manufacture: bacterins and bacterial extracts

Product	Code	Doses Produced	Doses Destroyed
Autogenous Bacterin	B05104		
Autogenous Killed Culture	B05100	611,577	34,325
Clostridium Chauvoei, Killed Culture	B25000		
Escherichia Coli Bacterin, Killed Culture	B64804		
Leptospira Canicola, Killed Culture	B66100		
Leptospira Canicola-Grippotyphosa-Hardjo-Icterohaemorrhagiae-Pomona, Killed Culture	B66501		
Leptospira Canicola-Grippotyphosa-Icterohaemorrhagiae-Pomona, Killed Culture	B66800		
Leptospira Hardjo Bacterin	B6M701		
Leptospira Icterohaemorrhagiae, Killed Culture	B66A00		
Moraxella Bovis Bacterin	B77200		
Moraxella Bovis, Killed Culture	B77201		
Mycoplasma Hyopneumoniae Bacterin	B77500		
Mycoplasma Hyopneumoniae Bacterin	B77503		
Mycoplasma Hyopneumoniae, Killed Culture	B77501		
For further manufacture: bacterins and bacterial extracts Totals		68,976,763	34,325

Veterinary Biological Products in Licensed Establishments

For further manufacture: antibody products

Product	Code	Doses Produced	Doses Destroyed
Bursal Disease Antibody, Chicken Origin	C20500		
Canine Atopic Dermatitis Monoclonal Antibody	C58000		
For further manufacture: antibody products Totals		1,484,062	0

Veterinary Biological Products in Licensed Establishments

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

Product	Code	Doses Produced	Doses Destroyed
Autogenous Vaccine, Killed Virus, Autogenous Bacterin	D50021		
Autogenous Virus, Killed Virus, Autogenous Killed Culture	D50020		
Encephalomyelitis Vaccine, Eastern & Western & Venezuelan, Killed Virus, Tetanus Toxoid	D86525		
Encephalomyelitis Vaccine, Eastern & Western, Killed Virus, Tetanus Toxoid	D86522		
Encephalomyelitis-Influenza-West Nile Virus Vaccine, Eastern & Western, Killed Virus, Tetanus Toxoid	D6W523		
Encephalomyelitis-Rhinopneumonitis-Influenza Vaccine, Eastern & Western & Venezuelan, Killed Virus, Tetanus Toxoid	D84720		
Encephalomyelitis-Rhinopneumonitis-Influenza Vaccine, Eastern & Western, Killed Virus, Tetanus Toxoid	D84520		
Encephalomyelitis-Rhinopneumonitis-Influenza Vaccine, Eastern & Western, Killed Virus, Tetanus Toxoid	D84521		
Encephalomyelitis-Rhinopneumonitis-Influenza-West Nile Virus Vaccine, Eastern & Western & Venezuelan, Killed Virus, Tetanus Toxoid	D85520		
Encephalomyelitis-Rhinopneumonitis-Influenza-West Nile Virus Vaccine, Eastern & Western & Venezuelan, Killed Virus, Tetanus Toxoid	D85521		
Encephalomyelitis-Rhinopneumonitis-Influenza-West Nile Virus Vaccine, Eastern & Western, Killed Virus, Tetanus Toxoid	D85522		
Encephalomyelitis-Rhinopneumonitis-Influenza-West Nile Virus Vaccine, Eastern & Western, Killed Virus, Tetanus Toxoid	D85524		
Encephalomyelitis-West Nile Virus Vaccine, Eastern & Western & Venezuelan, Killed Virus, Tetanus Toxoid	D8W520		
Encephalomyelitis-West Nile Virus Vaccine, Eastern & Western, Killed Virus, Tetanus Toxoid	D8W521		
Porcine Circovirus Vaccine, Type 2, Killed Baculovirus Vector, Mycoplasma Hyopneumoniae Bacterin	D9K5R0		
For further manufacture: vaccines with bacterins/bacterial extracts/toxoids Totals		3,032,597	2,118

Veterinary Biological Products in Licensed Establishments

For further manufacture: diagnostic products

Product	Code	Doses Produced	Doses Destroyed
Canine Parvovirus Antigen Test Kit	E02403		
Giardia Antigen Test Kit	EG0550		
For further manufacture: diagnostic products Totals		3,303,160	0

Veterinary Biological Products in Licensed Establishments

For further manufacture: antitoxins

Product	Code	Doses Produced	Doses Destroyed
Tetanus Antitoxin, Equine Origin	F30200		
For further manufacture: antitoxins Totals		40,000	0

Veterinary Biological Products in Licensed Establishments

For further manufacture: bacterin-toxoids

Product	Code	Doses Produced	Doses Destroyed
Clostridium Novyi, Killed Culture	G68000		
Clostridium Sordellii, Killed Culture	GC9000		
Mannheimia Haemolytica Bacterin-Toxoid	G90500		
Mannheimia Haemolytica-Pasteurella Multocida Bacterin-Toxoid	G93501		
For further manufacture: bacterin-toxoids Totals		3,459,760	0

Veterinary Biological Products in Licensed Establishments

For further manufacture: toxoids

Product	Code	Doses Produced	Doses Destroyed
Clostridium Perfringens Type C Toxoid	H10100		
Clostridium Perfringens Type D Toxoid	H30101		
Clostridium Septicum Toxoid	H34000		
Clostridium Septicum Toxoid	H34001		
Clostridium Sordellii Toxoid	H36000		
Tetanus Toxoid, Killed Culture	H60101		
For further manufacture: toxoids Totals		6,948,500	0

Veterinary Biological Products in Licensed Establishments

Category	Doses Produced	Doses Destroyed
Totals for Vaccines	120,461,444,350	6,142,804,235
Totals for Bacterins and bacterial extracts	1,653,962,921	24,545,414
Totals for Antibody products	31,239,428	62,221
Totals for Vaccines with bacterins/bacterial extracts/toxoids	699,135,749	6,039,518
Totals for Diagnostic products	93,333,923	0
Totals for Antitoxins	9,863,209	36,350
Totals for Bacterin-toxoids	292,100,283	4,705,670
Totals for Toxoids	25,346,971	0
Totals for Miscellaneous	232,064,589	291,083
Totals for For further manufacture: vaccines	348,504,364	0
Totals for For further manufacture: bacterins and bacterial extracts	68,976,763	34,325
Totals for For further manufacture: antibody products	1,484,062	0
Totals for For further manufacture: vaccines with bacterins/bacterial extracts/toxoids	3,032,597	2,118
Totals for For further manufacture: diagnostic products	3,303,160	0
Totals for For further manufacture: antitoxins	40,000	0
Totals for For further manufacture: bacterin-toxoids	3,459,760	0
Totals for For further manufacture: toxoids	6,948,500	0
GRAND TOTAL	123,934,240,630	6,178,520,934