



## Summary of Studies Supporting USDA Product Licensure

Establishment Name	Elanco US Inc.
USDA Vet Biologics Establishment Number	196
Product Code	12D5.03
True Name	Bursal Disease-Reovirus Vaccine, Standard & Variant, Killed Virus
Tradename(s) / Distributor or Subsidiary (if different from manufacturer)	AviPro 206 BD3-REO - Elanco Colombia SAS AviPro 206 BD3-REO - Elanco US Inc. AviPro 206 BD3-REO - Ilender Bolivia S.A. AviPro 206 BD3-REO - International Science Solution Co. LTD. AviPro 206 BD3-REO - J. Orbe Asesores S.A.C. AviPro 206 BD3-REO - J. Orbe Asesores S.A.C. - Elanco US Inc. AviPro 206 BD3-REO - No distributor specified
Date of Compilation Summary	October 08, 2021

**Disclaimer: Do not use the following studies to compare one product to another. Slight differences in study design and execution can render the comparisons meaningless.**

<b>Study Type</b>	Efficacy
<b>Pertaining to</b>	Infectious bursal disease virus, variant strain
<b>Study Purpose</b>	To demonstrate protection of progeny against variant infectious bursal disease
<b>Product Administration</b>	Subcutaneous injection to breeder chickens
<b>Study Animals</b>	Chickens
<b>Challenge Description</b>	Delaware variant 1084E strain, Type 1
<b>Interval observed after challenge</b>	
<b>Results</b>	Study data were evaluated by USDA-APHIS prior to product licensure and met regulatory standards for acceptance at the time of submission. No data are published because this study was submitted to USDA-APHIS prior to January 1, 2007, and APHIS only requires publication of data submitted after that date.
<b>USDA Approval Date</b>	November 16, 1992

<b>Study Type</b>	Efficacy
<b>Pertaining to</b>	Infectious bursal disease virus, Standard variant
<b>Study Purpose</b>	To demonstrate protection of progeny against standard infectious bursal disease, Standard variant
<b>Product Administration</b>	Subcutaneous injection
<b>Study Animals</b>	Chicken
<b>Challenge Description</b>	
<b>Interval observed after challenge</b>	
<b>Results</b>	Study data were evaluated by USDA-APHIS prior to product licensure and met regulatory standards for acceptance at the time of submission. No data are published because this study was submitted to USDA-APHIS prior to January 1, 2007, and APHIS only requires publication of data submitted after that date.
<b>USDA Approval Date</b>	September 28, 1988

<b>Study Type</b>	Efficacy
<b>Pertaining to</b>	Avian reovirus
<b>Study Purpose</b>	To demonstrate efficacy against malabsorption syndrome caused by avian reovirus
<b>Product Administration</b>	Subcutaneous injection
<b>Study Animals</b>	Chicken
<b>Challenge Description</b>	
<b>Interval observed after challenge</b>	
<b>Results</b>	Study data were evaluated by USDA-APHIS prior to product licensure and met regulatory standards for acceptance at the time of submission. No data are published because this study was submitted to USDA-APHIS prior to January 1, 2007, and APHIS only requires publication of data submitted after that date.
<b>USDA Approval Date</b>	September 28, 1988

<b>Study Type</b>	Efficacy
<b>Pertaining to</b>	Avian reovirus
<b>Study Purpose</b>	To demonstrate efficacy against avian reovirus in progeny when product administered to hens
<b>Product Administration</b>	Subcutaneous injection
<b>Study Animals</b>	Chicken
<b>Challenge Description</b>	
<b>Interval observed after challenge</b>	
<b>Results</b>	Study data were evaluated by USDA-APHIS prior to product licensure and met regulatory standards for acceptance at the time of submission. No data are published because this study was submitted to USDA-APHIS prior to January 1, 2007, and APHIS only requires publication of data submitted after that date.
<b>USDA Approval Date</b>	September 28, 1988

<b>Study Type</b>	Efficacy
<b>Pertaining to</b>	Avian reovirus
<b>Study Purpose</b>	To demonstrate efficacy against avian reovirus in progeny when product administered to hens
<b>Product Administration</b>	Subcutaneous
<b>Study Animals</b>	Chicken
<b>Challenge Description</b>	
<b>Interval observed after challenge</b>	
<b>Results</b>	Study data were evaluated by USDA-APHIS prior to product licensure and met regulatory standards for acceptance at the time of submission. No data are published because this study was submitted to USDA-APHIS prior to January 1, 2007, and APHIS only requires publication of data submitted after that date.
<b>USDA Approval Date</b>	October 11, 1983

<b>Study Type</b>	Safety
<b>Pertaining to</b>	All fractions
<b>Study Purpose</b>	To demonstrate safety under field conditions
<b>Product Administration</b>	Subcutaneous injection
<b>Study Animals</b>	Chickens
<b>Challenge Description</b>	
<b>Interval observed after challenge</b>	
<b>Results</b>	Study data were evaluated by USDA-APHIS prior to product licensure and met regulatory standards for acceptance at the time of submission. Study data, however, are no longer available.
<b>USDA Approval Date</b>	November 8, 2001