

Summary of Studies Supporting USDA Product Licensure

Establishment Name	Elanco US Inc.
USDA Vet Biologics Establishment Number	196
Product Code	2785.00
True Name	Salmonella Enteritidis Bacterin
Tradename(s) / Distributor or Subsidiary (if different from manufacturer)	AviPro 109 SE4 - Ilender Peru S.A. AviPro 109 SE4 - Laboratories Bimex SRL AviPro 109 SE4 - No distributor specified AviPro 109 SE4 Conc - Elanco Animal Health - Lohmann Animal Health International AviPro 109 SE4 Conc - Elanco Salud Animal, S.A. de C.V. AviPro 109 SE4 Conc - J. Orbe Asesores S.A.C Lohmann Animal Health International AviPro 109 SE4 Conc - No distributor specified AviPro 109 SE4 Conc - TADEC CIA Ltda Ilender Bolivia S.A. Lohmann Animal Health International
Date of Compilation Summary	February 28, 2020

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.

Study Type	Efficacy
Pertaining to	Salmonella enteritidis
Study Purpose	To demonstrate effectiveness against colonization of internal organs, including the reproductive tract caused by <i>Salmonella enteritidis</i>
Product Administration	Subcutaneous injection
Study Animals	Chicken
Challenge Description	
Interval observed after challenge	
Results	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.
USDA Approval Date	February 16, 1994

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USDA Approval Date	February 16, 1994

Study Type	Safety
Pertaining to	Salmonella enteritidis
Study Purpose	To demonstrate safety under field conditions
Product Administration	Subcutaneous injection
Study Animals	Chicken
Challenge Description	
Interval observed after	
challenge	
Results	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.
USDA Approval Date	April 14, 1995

Study Type	Safety
Pertaining to	Salmonella Enteritidis
Study Purpose	To demonstrate safety under field conditions
Product Administration	Subcutaneous injection
Study Animals	Chicken
Challenge Description	
Interval observed after	
challenge	
Results	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.
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