



## Summary of Studies Supporting USDA Product Licensure

Establishment Name	Elanco US Inc.
USDA Vet Biologics Establishment Number	196
Product Code	2652.00
True Name	Glaesserella Parasuis Bacterin
Tradename(s) / Distributor or Subsidiary (if different from manufacturer)	Para Shield - Elanco US Inc. Para Shield - Eli Lilly Philippines, Inc.
Date of Compilation Summary	January 11, 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>	<i>Haemophilus parasuis</i>
<b>Study Purpose</b>	To demonstrate effectiveness against <i>Haemophilus parasuis</i>
<b>Product Administration</b>	
<b>Study Animals</b>	Porcine
<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 require publication of data submitted after that date.
<b>USDA Approval Date</b>	October 27, 1986

<b>Study Type</b>	Safety
<b>Pertaining to</b>	All
<b>Study Purpose</b>	To demonstrate safety under typical field conditions
<b>Product Administration</b>	
<b>Study Animals</b>	Porcine
<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 require publication of data submitted after that date.
<b>USDA Approval Date</b>	October 27, 1986