



Summary of Studies Supporting USDA Product Licensure

Establishment Name	Zoetis Inc.
USDA Vet Biologics Establishment Number	190
Product Code	19C1.00
True Name	Salmonella Typhimurium Vaccine, Live Culture
Tradename(s) / Distributor or Subsidiary (if different from manufacturer)	Poulvac ST - No distributor specified Poulvac ST - Zoetis Australia Pty Ltd Poulvac ST - Zoetis Industria Produtos Veterinarios Ltda. Poulvac ST - Zoetis Russia
Date of Compilation Summary	July 15, 2022

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	Efficacy against Salmonella Enteritidis
Product Administration	
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 required publication of data submitted after that date.
USDA Approval Date	July 27, 1999

Study Type	Efficacy
Pertaining to	Salmonella Heidelberg
Study Purpose	Efficacy against Salmonella Heidelberg
Product Administration	
Study Animals	Chickens
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 required publication of data submitted after that date.
USDA Approval Date	November 29, 2000

Study Type	Efficacy
Pertaining to	Salmonella Typhimurium
Study Purpose	Efficacy against Salmonella Typhimurium
Product Administration	
Study Animals	Chickens
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 required publication of data submitted after that date.
USDA Approval Date	July 27, 1999

Study Type	Safety
Pertaining to	Salmonella Typhimurium
Study Purpose	Demonstration safety of product under field conditions
Product Administration	
Study Animals	Chickens
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 required publication of data submitted after that date.
USDA Approval Date	April 26, 2001