



Summary of Studies Supporting USDA Product Licensure

Establishment Name	Colorado Serum Company
USDA Vet Biologics Establishment Number	188
Product Code	2862.10
True Name	Campylobacter Fetus Bacterin
Tradename(s) / Distributor or Subsidiary (if different from manufacturer)	Professional Biological Company
Date of Compilation Summary	October 28, 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.

Study Type	Efficacy
Pertaining to	Campylobacter Fetus
Study Purpose	To demonstrate efficacy against <i>Campylobacter fetus</i>
Product Administration	
Study Animals	Cattle
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	March 7, 1967

Study Type	Safety
Pertaining to	Campylobacter Fetus
Study Purpose	To demonstrate safety under typical field conditions
Product Administration	
Study Animals	Cattle
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	March 7, 1967