



## Summary of Studies Supporting USDA Product Licensure

Establishment Name	Colorado Serum Company
USDA Vet Biologics Establishment Number	188
Product Code	7A94.00
True Name	Corynebacterium Pseudotuberculosis Bacterin-Toxoid
Tradename(s) / Distributor or Subsidiary (if different from manufacturer)	Case-Bac - No distributor specified
Date of Compilation Summary	June 30, 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.**

<b>Study Type</b>	Efficacy
<b>Pertaining to</b>	<i>Corynebacterium pseudotuberculosis</i>
<b>Study Purpose</b>	Efficacy against caseous lymphadenitis caused by <i>C. pseudotuberculosis</i>
<b>Product Administration</b>	
<b>Study Animals</b>	Sheep
<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>	June 5, 1992

<b>Study Type</b>	Safety
<b>Pertaining to</b>	Safety of Corynebacterium Pseudotuberculosis
<b>Study Purpose</b>	
<b>Product Administration</b>	
<b>Study Animals</b>	Sheep
<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.
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