



## Summary of Studies Supporting USDA Product Licensure

Establishment Name	ARKO Laboratories, Ltd.
USDA Vet Biologics Establishment Number	337
Product Code	1021.01
True Name	Bordetella Avium Vaccine, Avirulent Live Culture
Tradename(s) / Distributor or Subsidiary (if different from manufacturer)	Snick Guard - No distributor specified
Date of Compilation Summary	June 27, 2019

**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>	Bordetella avium
<b>Study Purpose</b>	Efficacy against Bordetellosis
<b>Product Administration</b>	
<b>Study Animals</b>	Turkeys
<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. Study data are no longer available.
<b>USDA Approval Date</b>	2001

<b>Study Type</b>	Safety
<b>Pertaining to</b>	Bordetella avium
<b>Study Purpose</b>	Field Safety
<b>Product Administration</b>	
<b>Study Animals</b>	Turkeys
<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. Study data are no longer available.
<b>USDA Approval Date</b>	2001