



Summary of Studies Supporting USDA Product Licensure

Establishment Name	ARKO Laboratories, Ltd.
USDA Vet Biologics Establishment Number	337
Product Code	1551.03
True Name	Escherichia Coli Vaccine, Avirulent Live Culture
Tradename(s) / Distributor or Subsidiary (if different from manufacturer)	
Date of Compilation Summary	December 05, 2023

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	<i>Escherichia coli</i>
Study Purpose	Demonstrate effectiveness against enteritis caused by K88+ <i>E. coli</i>
Product Administration	Drinking water
Study Animals	Swine
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. Study data, however, are no longer available.
USDA Approval Date	March 4, 2005

Study Type	Safety
Pertaining to	<i>Escherichia coli</i>
Study Purpose	Demonstrate safety under typical field conditions
Product Administration	Drinking water
Study Animals	Swine
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. Study data, however, are no longer available.
USDA Approval Date	March 4, 2005