

## **Summary of Studies Supporting USDA Product Licensure**

Establishment Name	Boehringer Ingelheim Animal Health USA Inc.
USDA Vet Biologics Establishment Number	124
Product Code	16T9.R0
True Name	Feline Rhinotracheitis-Calici-Panleukopenia-Rabies Vaccine, Modified Live Virus, Canarypox Vector
Tradename(s) / Distributor or Subsidiary (if different from manufacturer)	
Date of Compilation Summary	May 17, 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.

124 16T9.R0 Page 1 of 6

Study Type	Efficacy
Pertaining to	Feline Calicivirus
<b>Study Purpose</b>	Demonstrate efficacy against feline calicivirus
<b>Product Administration</b>	Applicable to subcutaneous (SQ) route of administration
Study Animals	Cats
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.
<b>USDA Approval Date</b>	December 19, 1990

124 16T9.R0 Page 2 of 6

Study Type	Efficacy
Pertaining to	Feline rhinotracheitis virus
Study Purpose	Efficacy against feline rhinotracheitis virus
<b>Product Administration</b>	Applicable to subcutaneous (SQ) route of administration
Study Animals	Cats
<b>Challenge Description</b>	
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.
<b>USDA Approval Date</b>	July 14, 1989

124 16T9.R0 Page 3 of 6

Study Type	Efficacy
Pertaining to	Feline panleukopenia
<b>Study Purpose</b>	Demonstrate efficacy against feline panleukopenia virus
<b>Product Administration</b>	Applicable to subcutaneous (SQ) route of administration
Study Animals	Cats
<b>Challenge Description</b>	
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.
<b>USDA Approval Date</b>	May 23, 1989

124 16T9.R0 Page 4 of 6

Study Type	Efficacy
Pertaining to	Rabies
Study Purpose	To evaluate efficacy against rabies twelve months post-vaccination
	to establish 1 year revaccination interval.
<b>Product Administration</b>	Subcutaneously (SQ)
Study Animals	Cats
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.
<b>USDA Approval Date</b>	March 13, 1997

124 16T9.R0 Page 5 of 6

Study Type	Safety
Pertaining to	ALL
Study Purpose	To evaluate safety under field conditions
<b>Product Administration</b>	Subcutaneously (SQ)
Study Animals	Cats
<b>Challenge Description</b>	
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.
<b>USDA Approval Date</b>	December 4, 1998

124 16T9.R0 Page 6 of 6