



Summary of Studies Supporting USDA Product Licensure

Establishment Name	Intervet Inc.
USDA Vet Biologics Establishment Number	165A
Product Code	1231.1A
True Name	Bronchitis Vaccine, Mass Type, Live Virus
Tradename(s) / Distributor or Subsidiary (if different from manufacturer)	Merck Animal Health Mildvac-Ma5 - Intervet Canada Corp. Mildvac-Ma5 - Merck Animal Health Mildvac-Ma5 - No distributor specified
Date of Compilation Summary	November 04, 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	Infectious Bronchitis Virus (IBV), Massachusetts Type
Study Purpose	To demonstrate effectiveness against IBV, Massachusetts Type.
Product Administration	Coarse Spray
Study Animals	Chickens
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	November 18, 1988

Study Type	Efficacy
Pertaining to	Infectious Bronchitis Virus (IBV), Massachusetts Type
Study Purpose	To demonstrate effectiveness against IBV, Massachusetts Type.
Product Administration	Drinking Water
Study Animals	Chickens
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	November 18, 1988

Study Type	Safety
Pertaining to	ALL
Study Purpose	To demonstrate safety of product under typical field conditions
Product Administration	Drinking Water and Coarse Spray
Study Animals	Chickens
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	December 1, 1988

Study Type	Safety
Pertaining to	ALL
Study Purpose	To demonstrate safety of product under typical field conditions
Product Administration	Drinking Water and Coarse Spray
Study Animals	Chickens
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	December 1, 1988