



Summary of Studies Supporting USDA Product Licensure

Establishment Name	Elanco US Inc.
USDA Vet Biologics Establishment Number	196
Product Code	1705.15
True Name	Newcastle Disease Vaccine, Killed Virus
Tradename(s) / Distributor or Subsidiary (if different from manufacturer)	AviPro 105 ND Chick - Bio Pharma Trading Co. - Lohmann Animal Health International AviPro 105 ND Chick - Elanco (Thailand) Ltd. - Lohmann Animal Health International AviPro 105 ND Chick - J. Orbe Asesores S.A.C. - Lohmann Animal Health International AviPro 105 ND Chick - Lohmann Animal Health International AviPro 105 ND Chick - No distributor specified AviPro 105 ND Chick - TADEC CIA Ltda
Date of Compilation Summary	April 10, 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.

Study Type	Efficacy
Pertaining to	Newcastle disease virus (NDV)
Study Purpose	To demonstrate efficacy against NDV
Product Administration	Subcutaneous
Study Animals	Chicken
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	October 17, 1990

Study Type	Efficacy
Pertaining to	Newcastle disease virus (NDV)
Study Purpose	To demonstrate efficacy against NDV in conjunction with the intraocular application of Newcastle Disease Vaccine, B1 Type, B1 Strain, Live Virus
Product Administration	Subcutaneous
Study Animals	Chicken
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	October 17, 1990

Study Type	Safety
Pertaining to	Newcastle disease virus
Study Purpose	To demonstrate safety under field conditions
Product Administration	Subcutaneous injection
Study Animals	Chickens
Challenge Description	
Interval observed after challenge	
Results	Study data are not available.