

Summary of Studies Supporting USDA Product Licensure

| Establishment Name | Zoetis Inc. |
|---|---|
| USDA Vet Biologics Establishment Number | 190 |
| Product Code | 1531.20 |
| True Name | Equine Arteritis Vaccine, Modified Live Virus |
| Tradename(s) / Distributor or Subsidiary (if different from manufacturer) | Arvac - No distributor specified |
| Date of Compilation Summary | November 17, 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.

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| Study Type | Efficacy |
|-------------------------------|---|
| Pertaining to | Equine Arteritis Virus (EAV) |
| Study Purpose | To determine efficacy against EAV |
| Product Administration | Intramuscular |
| Study Animals | Yearling horses |
| Challenge Description | |
| Interval observed after | 28 days post vaccination |
| 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 | March 20, 1985 |

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| Study Type | Safety |
|-------------------------------|---|
| Pertaining to | All fractions |
| Study Purpose | To demonstrate safety under field conditions. |
| Product Administration | |
| Study Animals | |
| 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. |
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