

Summary of Studies Supporting USDA Product Licensure

| Establishment Name | Colorado Serum Company |
|---|-------------------------------------|
| USDA Vet Biologics Establishment Number | 188 |
| Product Code | 1011.00 |
| True Name | Anthrax Spore Vaccine, Live Culture |
| Tradename(s) / Distributor or Subsidiary (if different from manufacturer) | Pfizer Australia Pty Ltd |
| Date of Compilation Summary | February 14, 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.

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| Study Type | Efficacy |
|-------------------------------|---|
| Pertaining to | Bacillus anthracis |
| Study Purpose | To demonstrate effectiveness against Bacillus anthracis |
| 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. |
| USDA Approval Date | 1958 |

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| Study Type | Safety |
|-------------------------------|---|
| Pertaining to | Bacillus anthracis |
| Study Purpose | To demonstrate safety of Anthrax Spore Vaccine, |
| _ | Nonencapsulated Live Culture under typical use |
| Product Administration | |
| Study Animals | |
| Challenge Description | |
| Interval observed after | |
| challenge | |
| Results | Study data were evaluated by USDA-APHIS prior to product |
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