<table>
<thead>
<tr>
<th>Establishment Name</th>
<th>Bimeda Biologicals, Inc.</th>
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<tr>
<td>USDA Vet Biologics Establishment Number</td>
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<tr>
<td>Product Code</td>
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<tr>
<td>True Name</td>
<td>Haemophilus Somnus-Mannheimia Haemolytica-Pasteurella Multocida-Salmonella Typhimurium Bacterin-Toxoid</td>
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| Tradename(s) / Distributor or Subsidiary (if different from manufacturer) | Pro-Bac 5 - No distributor specified  
Super Poly-Bac B Somnus - No distributor specified |
| Date of Compilation Summary | January 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.
<table>
<thead>
<tr>
<th>Study Type</th>
<th>Efficacy</th>
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<tbody>
<tr>
<td>Pertaining to</td>
<td>Haemophilus Somnus</td>
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<tr>
<td>Study Purpose</td>
<td>Demonstrate efficacy against Haemophilus Somnus</td>
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<tr>
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<td>Study Animals</td>
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<tr>
<td>Challenge Description</td>
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<tr>
<td>Interval observed after</td>
<td></td>
</tr>
<tr>
<td>challenge</td>
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<tr>
<td>Results</td>
<td>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.</td>
</tr>
<tr>
<td>USDA Approval Date</td>
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