§ 522.1066  Swine—(i) Amount. 5 milligrams of gentamicin as a single intramuscular dose using 5 milligram-per-milliliter solution.
(ii) Indications for use. In piglets up to 3 days old for treatment of porcine colibacillosis caused by strains of E. coli sensitive to gentamicin.
(iii) Limitations. For single intramuscular dose in pigs up to 3 days of age only. Do not slaughter treated animals for food for at least 40 days following treatment.

(5) Dogs—(i) Amount. 2 milligrams of gentamicin per pound of body weight, twice daily on the first day, then once daily.
(iii) Limitations. Administer intramuscularly or subcutaneously. If no improvement is seen after 3 days, treatment should be discontinued and the diagnosis reevaluated. Treatment not to exceed 7 days. Federal law restricts this drug to use by or on the order of a licensed veterinarian.

§ 522.1067  Gonadorelin acetate.
(a) Specifications. Each milliliter of solution contains 100 micrograms (μg) of gonadorelin as gonadorelin acetate.
(b) Sponsor. See No. 068504 in §510.600(c) of this chapter.
(c) Conditions of use in cattle—(1) Indications for use and amounts.
   (i) For the treatment of ovarian follicular cysts in dairy cattle. Administer 100 μg gonadorelin by intramuscular or intravenous injection.
   (ii) For use with cloprostenol sodium to synchronize estrous cycles to allow for fixed-time artificial insemination in lactating dairy cows and beef cows. Administer to each cow 100 μg gonadorelin by intramuscular injection, followed 6 to 8 days later by 500 μg cloprostenol by intramuscular injection, followed 30 to 72 hours later by 100 μg gonadorelin by intramuscular injection.
(2) Limitations. Federal law restricts this drug to use by or on the order of a licensed veterinarian.
[78 FR 17867, Mar. 25, 2013]

§ 522.1073  Gonadorelin diacetate tetrahydrate.
(a) Specifications. Each milliliter of solution contains 50 micrograms (μg) of gonadorelin diacetate tetrahydrate.
(b) Sponsors. See Nos. 000061, 050604, and 059130 in §510.600(c) of this chapter.
(c) Conditions of use in cattle. It is used as follows:
   (1) Amount. 100 μg per cow as a single intramuscular or intravenous injection.
   (2) Indications for use. For the treatment of ovarian cysts in dairy cattle.
   (3) Limitations. Federal law restricts this drug to use by or on the order of a licensed veterinarian.

§ 522.1075  Gonadorelin hydrochloride.
(a) Specifications. Each milliliter sterile aqueous solution contains 50 micrograms (μg) of gonadorelin hydrochloride.
(b) Sponsor. See No. 000856 in §510.600(c) of this chapter.

§ 522.1066  Glycopyrrolate.
(a) Specifications. Each milliliter of solution contains 0.2 milligram glycopyrrolate.
(b) Sponsors. See Nos. 000856 and 000859 in §510.600(c) of this chapter.
(c) Conditions of use in dogs and cats—
   (1) Amount. 5 micrograms per pound of body weight (0.25 milliliter per 10 pounds of body weight) by intravenous, intramuscular, or subcutaneous injection in dogs or by intramuscular injection in cats.
   (2) Indications for use. As a preanesthetic agent.
   (3) Limitations. Federal law restricts this drug to use by or on the order of a licensed veterinarian.