§ 522.90c  Ampicillin sodium.

(a) Specifications. Each milliliter of aqueous solution constituted from ampicillin sodium powder contains 300 milligrams (mg) ampicillin equivalents.

(b) Sponsors. See Nos. 000069 and 010515 in §510.600(c) of this chapter.

(c) Conditions of use in horses—(1) Amount: 3 mg per pound of body weight twice daily by intravenous or intramuscular injection.

(2) Indications for use. For the treatment of respiratory tract infections (pneumonia and strangles) due to Staphylococcus spp., Streptococcus spp. (including S. equi), Escherichia coli, and Proteus mirabilis, and skin and soft tissue infections (abscesses and wounds) due to Staphylococcus spp., Streptococcus spp., E. coli, and P. mirabilis, when caused by susceptible organisms.

(3) Limitations. Do not use in horses intended for human consumption. Federal law restricts this drug to use by or on the order of a licensed veterinarian.

[72 FR 45158, Aug. 13, 2007]

§ 522.144 Arsenamide sodium aqueous injection.

(a) Chemical name. [[[(p-Carbamoylphenyl) arsylene]dithio diacet acid, sodium salt.

(b) Specifications. The drug is a sterile aqueous solution and each milliliter contains 10.0 milligrams of arsenamide sodium.

(c) Sponsor. See No. 050604 in §510.600(c) of this chapter.

(d) Conditions of use. (1) For the treatment and prevention of canine heartworm disease caused by Dirofilaria immitis.

(2) It is administered intravenously at 0.1 milliliter per pound of body weight (1.0 milliliter for every 10 pounds) twice a day for 2 days. For dogs in poor condition, particularly those with evidence of reduced liver function, a more conservative dosage schedule of 0.1 milliliter per pound of body weight daily for 15 days is recommended.

(3) Restricted to use only by or on the order of a licensed veterinarian.


§ 522.147 Atipamezole.

(a) Specifications. Each milliliter of solution contains 5.0 milligrams atipamezole hydrochloride.

(b) Sponsor. See No. 052483 in §510.600(c) of this chapter.

(c) Conditions of use in dogs—(1) Amount. Inject intramuscularly the same volume as that of dexmedetomidine or medetomidine used.

(2) Indications for use. For reversal of the sedative and analgesic effects of dexmedetomidine hydrochloride or medetomidine hydrochloride.

(3) Limitations. Federal law restricts this drug to use by or on the order of a licensed veterinarian.