

WAC 260-70-630 Threshold levels. (1) Permitted medications.

(a) The following quantitative medications and/or metabolites are permissible in test samples up to the stated concentrations in urine:

Acepromazine - 10 ng/ml

Albuterol - 1 ng/ml

Bupivacaine - 5 ng/ml

Butorphanol - 300 ng/ml

Carboxydetomidine - 1 ng/ml

Clenbuterol - 140 pg/ml (in quarter horse and mixed breed races the presence of clenbuterol is prohibited)

Mepivacaine - 10 ng/ml

Promazine - 25 ng/ml

Pyrilamine - 25 ng/ml

(b) The following quantitative medications and/or metabolites are permissible in test samples up to the stated concentrations in serum or plasma:

Betamethasone - 10 pg/ml

Butorphanol - 2 ng/ml

Clenbuterol - (~~(25)~~) 2 pg/ml (in quarter horse and mixed (~~breed~~) races the presence of clenbuterol is prohibited)

Cetirizine - 6 ng/ml

Cimetidine - 400 ng/ml

Dantrolene - 100 pg/ml

Detomidine - 1 ng/ml

Dexamethasone - (~~(.5 ng/ml)~~) 5 pg/ml

Diclofenac - 5 ng/ml

DMSO - 10 mcg/ml

Firocoxib - 20 ng/ml

Glycopyrrrolate - 3 pg/ml

Guaifenesin - 12 ng/ml

Isoflupredone - 100 pg/ml

Lidocaine - 20 pg/ml

Methocarbamol - 1 ng/ml

Methylprednisolone - (~~(400)~~) 100 pg/ml

Omeprazole - 10 ng/ml

Prednisolone - 1 ng/ml

*Procaine penicillin - 25 ng/ml

Ranitidine - 40 ng/ml

Triamcinolone acetonide - 100 pg/ml

Xylazine - 200 pg/ml

* Administration of procaine penicillin to those horses entered must be reported to the commission and may require surveillance up to six hours prior to post time.

(c) Hair samples in pre- or post-race testing for quarter horses and mixed breed races may not be found to contain clenbuterol, ractopamine, zilpaterol, or albuterol in any concentration.

(d) Where a permitted medication has thresholds in both urine and serum or plasma, as set forth in this section, it is not a defense to a violation that the permitted medication does not exceed both thresholds.

(2) Environmental substances.

(a) Certain substances can be considered "environmental" in that they are endogenous to the horse or that they can arise from plants traditionally grazed or harvested as equine feed or are present in equine feed because of contamination or exposure during the cultivation, processing, treatment, storage, or transportation phases. Certain drugs are recognized as substances of human use and could therefore be found in a horse. The following substances are permissible in test samples up to the stated concentrations:

Arsenic - 0.3 mcg/ml urine
Caffeine - 100 ng/ml serum or plasma
Cobalt - 50 ppb serum or plasma*

* A level of 25 ppb in serum or plasma will result in the horse being placed on the official veterinarians list until such time as the level drops below the 25 ppb.

Benzoyllecgonine - 50 ng/ml urine
Estranediol - 0.045 mcg/ml free + conjugated (5 α -oestrane-3 β ,17 α -diol), in the urine of male horses, other than geldings
Gamma Aminobutyric Acid (GABA) - 110 ng/ml in serum or plasma
Hydrocortisone - 1 mcg/ml urine
Methamphetamine - 10 ng/ml
Methoxytyramine - 4 mcg/ml, free + conjugated urine
Morphine Glucuronides - 50 ng/ml urine
Salicylate salicylic acid - 750 mcg/ml serum or plasma
Theobromine - 2 mcg/ml urine
Tramadol - 50 ng/ml urine

(b) If a preponderance of evidence presented shows that a positive test is the result of environmental substance or inadvertent exposure due to human drug use, that evidence should be considered as a mitigating factor in any disciplinary action taken against the trainer.

(3) Androgenic-anabolic steroids.

(a) The following androgenic-anabolic steroids are permissible in test samples up to the stated concentrations:

Boldenone (Equipoise) - 15 ng/ml urine in intact males - 1 ng/ml in urine for geldings, fillies or mares.

Nandrolone (Durabolin) - 1 ng/ml urine in geldings, fillies, and mares, and for nandrolone metabolite (5 α -oestrane-3 β ,17 α -diol) - 45 ng/ml urine in intact males.

Testosterone - 20 ng/ml urine in geldings. 55 ng/ml urine in fillies and mares. Samples from intact males will not be tested for the presence of testosterone.

(b) All other androgenic-anabolic steroids are prohibited in race horses.