

810 KAR 8:020. Drug, medication, and substance classification schedule.

RELATES TO: KRS 230.215, 230.225, 230.240, 230.260, 230.265, 230.290, 230.320, 230.370

STATUTORY AUTHORITY: KRS 230.215(2), 230.225, 230.240(2), 230.260, 230.320, 230.370

NECESSITY, FUNCTION, AND CONFORMITY: KRS 230.215(2) authorizes the Kentucky Horse Racing Commission (the "commission") to promulgate administrative regulations prescribing conditions under which all legitimate horse racing and wagering thereon is conducted in Kentucky. KRS 230.240(2) requires the commission to promulgate administrative regulations restricting or prohibiting the administration of drugs or stimulants or other improper acts to horses prior to the horse participating in a race. This administrative regulation establishes the drug classification schedule in effect in Kentucky for permitted drugs, medications, and substances that may be administered to race horses competing in Kentucky.

Section 1. The Kentucky Horse Racing Commission Uniform Drug, Medication, and Substance Classification Schedule.

(1) This administrative regulation shall establish the respective classifications of all substances contained herein.

(2)

(a) Class A drugs, medications, and substances are those that:

1. Have the highest potential to influence performance in the equine athlete, regardless of their approval by the United States Food and Drug Administration; or
2. Lack approval by the United States Food and Drug Administration, but have pharmacologic effects similar to certain Class B drugs, medications, or substances that are approved by the United States Food and Drug Administration.

(b) Class A shall include:

Acecarbromal
Acetophenazine
Adinazolam
Alcuronium
Alfentanil
Almotriptan
Alphaprodine
Alpidem
Alprazolam
Alprenolol
Althesin
Aminorex
Amisulpride
Amitriptyline
Amobarbital
Amoxapine
Amperozide
Amphetamine
Amyl nitrite

Anileridine
Anilopam
Apomorphine
Aprobarbital
Arecoline
Atracurium
Atomoxetine
Azacylonol
Azaperone
Barbital
Barbiturates
Bemegride
Benazepril
Benperidol
Bentazepam
Benzactizine
Benzocetamine
Benzonatate
Benzphetamine
Benztropine
Benzylpiperazine
Bethanidine
Biperiden
Biperone
Bitolterol
Bolasterone
Boldione
Brimondine
Bromazepam
Bromfenac
Bromisovalum
Bromocriptine
Bromperidol
Brotizolam
Bufexamac
Bupivacaine
Buprenorphine
Buspirone
Bupropion
Butabartital
Butacaine
Butalbital

Butanilcaine
Butaperazine
Butoctamide
Calusterone
Camazepam
Cannabinoids, Synthetic
Captadiame
Carazolol
Carbidopa
Carbromal
Carfentanil
Carphenazine
Carpipramine
Cathinone
Chloral betaine
Chloral hydrate
Chloraldehyde
Chloralose
Chlordiazepoxide
Chlorhexadol
Chlormezanone
Chloroform
Chloroprocaine
Chlorproethazine
Chlorpromazine
Chlorprothixene
Cimaterol
Citalopram
Clibucaine
Clobazam
Clocapramine
Clomethiazole
Clomipramine
Clonazepam
Clorazepate
Clormecaine
Clostebol
Clothiapine
Clotiazepam
Cloxazolam
Clozapine
Cobratoxin

Cocaine
Codeine
Conorphone
Conotoxin
Corticaine
Crotetamide
Cyamemazine
Cyclandelate
Cyclobarbitol
Darbepoetin
Decamethonium
Dehydrochloromethy-

testosterone
Delorazepam
Demoxepam
Dermorphin
Desipramine
Desoxymethyl-

testosterone
Dextromoramide
Dezocine
Diamorphine
Dichloralphenazone
Diethylpropion
Diethylthiambutene
Dihydrocodeine
Dimeflin
Diprenorphine
Divalproex
Dixyrazine
Donepezil
Dopamine
Doxacurium
Doxapram
Doxazosin
Doxefazepam
Doxepin
Droperidol
Duloxetine
Eletriptan
Enalapril

Enciprazine
Endorphins
Enkephalins
Ephedrine
Epibatidine
Epinephrine
Ergaloid Mesylates
Erthritol tetranitrate
Erythropoietin
Eszopiclone
Estazolam
Ethamivan
Ethanol
Ethchlorvynol
Ethinamate
Ethoheptazine
Ethopropazine
Ethosuximide
Ethylisobutrazine
Ethylmorphine
Ethylnorepinephrine
Ethylphenidate
Etidocaine
Etifoxin
Etizolam
Etodroxizine
Etomidate
Etorphine HCL
Fenarbamate
Fenfluramine
Fentanyl
Fluanisone
Fludiazepam
Flunitrazepam
Fluopromazine
Fluoresone
Fluoxetine
Flupenthixol
Flupirtine
Flurazepam
Fluspirilene
Flutoprazepam

Fluvoxamine
Formebolone
Fosinopril
Furzabol
Galantamine
Gallamine
Gepirone
Gestrinone
Glutethimide
Guanadrel
Guanethidine
Halazepam
Haloperidol
Haloxazolam
Hemoglobinglutamers
Hemopure
Hexafluorenium
Hexobarbital
Homophenazine
Hydrocodone
Hydromorphone
Hydroxyamphetamine
Ibomal
Iloprost
Imipramine
Inositol

Trispyrophosphate
Ipsapirone
Irbesarten
Isocarboxazid
Isomethadone
Isoproterenol
Ketazolam
Ketorolac
Lamotrigine
Lenperone
Levodopa
Levomethorphan
Levorphanol
Lisinopril
Lithium
Lobeline

Lofentanil
Loflazepate, Ethyl
Loprazolam
Lorazepam
Lormetazepam
Loxapine
Mabuterol
Maprotiline
Mazindol
Mebutamate
Meclofenoxate
Medazepam
Meldonium
Melperone
Memantine
Meparfynol
Mepazine
Meperidine
Mephenoxalone
Mephentermine
Mephenytoin
Mephobarbital
Meprobamate
Mesoridazine
Mestanolone
Mesterolone
Metaclazepam
Metaraminol
Metazocine
Methacholine
Methadone
Methamphetamine, when detected exclusively as d-methamphetamine or
in combination with l-methamphetamine
Methandriol
Methandrostenolone
Methaqualone
Metharbital
Methasterone
Methcathinone
Methenolone
Methixene
Methohexital

Methotrimeprazine
Methoxamine
Methoxyphenamine
3-Methoxytyramine
Methyl-1-testosterone
Methylandriostenediol
Methyldienolone
Methyldopa
Methylene

Dioxypyrovalene

(MDPV; 3,4

Methylenedioxy-

pyrovalerone)
Methylhexaneamine
Methylnortestosterone
Methylphenidate
Methypylon
Metocurine
Metomidate
Metopon
Mexazolam
Mirtazapine
Mivacurium
Modafinil
Molindone
Moperone
Morphine
Mosapramine
Muscarine
Naepaine
Nalbuphine
Nalorphine
Nebivolol
Nefazodone
Nefopam
Nikethamide
Nimetazepam
Nitrazepam
Norbolethone
Norclostebol

Nordiazepam
Norepinephrine
Norethandrolone
Nortriptyline
Nylidrin
Olanzapine
Olmesartan
Oxabolone
Oxazepam
Oxazolam
Oxcarbazepine
Oxilofrine
Oxprenolol
Oxycodone
Oxymesterone
Oxymorphone
Oxypertine
Paliperidone
Pancuronium
Papaverine
Paraldehyde
Paramethadione
Pargyline
Paroxetine
Pemoline
Penfluridol
Pentaerythritol
Pentobarbital
Pentylentetrazol
Perazine
Perfluorocarbons
Perfluorodecahydro-

naphthalene
Perfluorodecalin
Perfluorooctylbromide
Perfluorotripro-

pylamine
Periciazine
Perindopril
Perlapine
Perphenazine

Phenaglycodol
Phenazocine
Phencyclidine
Phendimetrazine
Phenelzine
Phenmetrazine
Phenobarbital
Phentermine
Physostigmine
Picrotoxin
Piminodine
Pimozide
Pinazepam
Pipamperone
Pipecuronium
Pipequaline
Piperacetazine
Piperocaine
Pipotiazine
Pipradrol
Piquindone
Piritramide
Prazepam
Procaterol
Prochlorperazine
Propanidid
Propiomazine
Propionylpromazine
Propiram
Propofol
Propoxycaine
Prostanazol
Prothipendyl
Protokylol
Protriptyline
Proxibarbital
Pyrithyldione
Quazipam
Quetiapine
Quinapril / Quinaprilat
Quinbolone
Racemethorphan

Racemorphan
Raclopride
Ractopamine
Ramipril / Ramiprilat
Remifentanil
Remoxipride
Rilmazafone
Risperidone
Ritanserine
Rivastigmine
Rocuronium
Ropivacaine
Secobarbital
Selegiline
Sertraline
Sildenafil
Snake Venoms
Somatrem
Somatropin
Spiclomazine
Spiperone
Spirapril / Spiraprilat
Stenbolone
Succinylcholine
Sufentanil
Sulfondiethylmethane
Sulfonmethane
Sulforidazine
Sulpiride
Sultopride
Tadalafil
Talbutal
Tandospirone
Temazepam
Terazosin
Tetrabenazine
Tetracaine
Tetrahydrogestrinone
Tetrazepam
Thebaine
Thialbarbital
Thiamylal

Thiethylperazine
Thiopental
Thiopropazate
Thiopropazine
Thioridazine
Thiothixene
Tiapride
Tiletamine
Timiperone
Tofisopam
Topirimate
Torsemide
Tranlycypromine
Trazodone
Tretoquinol
Triazolam
Tribromethanol
Tricaine
Trichloroethanol
Trichloroethylene
Triclofos
Trifluomeprazine
Trifluoperazine
Trifluoperidol
Triflupromazine
Trihexylphenidyl
Trimethaphan
Trimipramine
Tubocurarine
Tybamate
Urethane
Valerenic Acid
Valnoctamide
Vardenafil
Venlafaxine
Veralipride
Vercuronium
Viloxazine
Vinbarbital
Vinylbital
Zaleplon
Ziconotide

Zilpaterol
hydrochloride
Ziprasidone
Zolazepam
Zolpidem
Zopiclone
Zotepine
Zuclopenthixol

(3)

(a) Class B drugs, medications, and substances are those that:

1. Are approved by the United States Food and Drug Administration and have a high potential to influence performance in the equine athlete, but less potential than Class A drugs, medications, and substances that are classified at that level because they have the highest potential to influence performance; or
2. Lack approval by the United States Food and Drug Administration, but have pharmacologic effects similar to certain Class C drugs, medications, or substances that are approved by the United States Food and Drug Administration.

(b) Class B shall include:

2-Aminoheptane
Acebutolol
Acepromazine
Acetanilid
Acetophenetidin
Adrenochrome

monosemicarbazone

salicylate
Albuterol
Alclofenac
Aldosterone
Ambenonium
Ambroxol
Amiloride
Aminophylline
Aminopyrine
Amiodarone
Amisometradine
Amitraz
Amlodipine
Amrinone
Anisotropine
Antipyrine

Apazone
Aprindine
Arformoterol
Articaine
Atenolol
Atropine
Baclofen
Bendroflumethiazide
Benoxaprofen
Benzocaine
Benzthiazide
Bepridil
Betaxolol
Bisoprolol
Boldenone
Bretylum
Bromhexine
Bromodiphenhydramine
Brompheniramine
Bumetanide
Butorphanol
Butoxycaine
Caffeine
Candesartan
Captopril
Carbachol
Carbamezapine
Carbazochrome
Carbinoxamine
Carisoprodol
Carprofen
Carteolol
Carticaine
Carvedilol
Celecoxib
Chlormerodrin
Chlorothiazide
Chlorpheniramine
Chlorthalidone
Chlorzoxazone
Cilostazol
Clanobutin

Clemastine
Clenbuterol
Clidinium
Clofenamide
Clonidine
Colchicine
Cyclizine
Cyclobenzaprine
Cyclothiazide
Cycrimine
Cyproheptadine
Danazol
Deracoxib
Detomidine
Dextromethorphan
Dextropropoxyphene
Diazepam
Diazoxide
Dibucaine
Diflunisal
Digitoxin
Digoxin
Dihydroergotamine
Diltiazem
Dimethisoquin
Diphenhydramine
Diphenoxylate
Dipyridamole
Disopyramide
Dobutamine
Doxylamine
Dromstanolone
Dyphylline
Edrophonium
Eltenac
Enalapril
Ergotamine
Esmolol
Etamiphylline
Etanercept
Ethacrynic acid
Ethotoin

Ethylestrenol
Etodolac
Felbamate
Felodipine
Fenbufen
Fenclozic acid
Fenoldopam
Fenoprofen
Fenoterol
Fenspiride
Fentiazac
Flecainide
Floctafenine
Flufenamic acid
Flumethiazide
Flunarizine
Fluoroprednisolone
Fluoxymesterone
Fluphenazine
Flurbiprofen
Formoterol
Fosphenytoin
Gabapentin
Guanabenz
Heptaminol
Hexocyclium
Hexylcaine
Homatropine
Hydralazine
Hydrochlorthiazide
Hydroflumethiazide
Hydroxyzine
Ibutilide
Indomethacin
Infliximab
Ipratropium
Isoetharine
Isometheptene
Isopropamide
Isosorbide dinitrate
Isoxicam
Isradipine

Kebuzone
Ketamine
L-methamphetamine, when detected by itself and not in combination with
d-methamphetamine
Labetalol
Levobunolol
Lidocaine
Loperamide
Losartan
Mecamylamine
Meclizine
Medetomidine
Mefenamic acid
MelMepenzolate
Mephenesin
Mepivacaine
Meralluride
Merbaphen
Mercaptomerin
Mercumatilin
Mersalyl
Metaproterenol
Metaxalone
Methantheline
Methapyrilene
Methdilazine
Methosuxamide
Methotrexate
Methscopolamine
Methylatropine
Methylchlorthiazide
Methysergide
Methyltestosterone
Metiamide
Metolazone
Metoprolol
Mexilitine
Mibefradil
Mibolerone
Midazolam
Midodrine
Milrinone

Minoxidil
Moexipriloxicam
Nadol
Naloxone
Naltrexone
Nandrolone
Naphazoline
Naratriptan
Neostigmine
Nicardipine
Nifedipine
Niflumic acid
Nimesulide
Nimodipine
Nitroglycerin
Nortestosterone
Orphenadrine
Oxandrolone
Oxaprozin
Oxymetazoline
Oxymetholone
Oxyphencyclimine
Oxyphenonium
Penbutolol
Pentazocine
Pergolide
Phenacetamide
Phenoxybenzamine
Phensuximide
Phentolamine
Phenylephrine
Phenylpropanolamine
Phenytoin
Pindolol
Pirbuterol
Piretanide
Piroxicam
Polythiazide
Prazosin
Prilocaine
Primidone
Procainamide

Procaine
Procyclidine
Promazine
Promethazine
Propafenone
Propantheline
Propentophylline
Propranolol
Propylhexedrine
Pseudoephedrine
Pyridostigmine
Pyrilamine
Quinidine
Reserpine
Ritodrine
Rizatriptan
Rofecoxib
Romifidine
Salmeterol
Scopolamine
Sibutramine
Sotalol
Spironalactone
Stanozolol
Strychnine
Sumatriptan
Telmisartin
Tenoxicam
Tepoxalin
Terbutaline
Terfenadine
Testolactone
Testosterone
Tetrahydrozoline
Theobromine
Theophylline
Thiosalicylate
Thiphenamil
Tiaprofenic acid
Timolol
Tocainide
Tolazoline

Tolmetin
Tramadol
Trandolapril
Trenbolone
Triamterene
Tridihexethyl
Trimeprazine
Trimethadione
Tripelennamine
Triprolidine
Valdecoxib
Valsartan
Vedaprofen
Verapamil
Xylazine
Xylometazoline
Yohimbine
Zolmitriptan
Zomepirac
Zonisamide

(4)

(a) Class C drugs, medications, and substances are those that:

1. Are approved by the United States Food and Drug Administration and have a lesser potential to influence performance in the equine athlete than Class A drugs, medications, and substances and those Class B drugs, medications, and substances that are classified at that level because they have a high potential to influence performance and are approved by the United States Food and Drug Administration; or
2. Lack approval by the United States Food and Drug Administration, but have pharmacologic effects similar to certain Class D drugs, medications, or substances that are approved by the United States Food and Drug Administration.

(b) Class C shall include:

Acenocoumarol
Acetaminophen
Acetazolamide
Acetylsalicylic acid
Alclometasone
Amcinonide
Aminocaproic acid
Beclomethasone
Benoxinate
Betamethasone
Bethanechol

Budesonide
Butamben
Camphor
Cetirizine
Chlorophenesin
Chloroquine
Ciclesonide
Clobetasol
Clocortolone
Cortisone
Cyclomethylcaine
Dantrolene
Dembroxol
Deoxycorticosterone
Desonide
Desoximetasone
Dexamethasone
Dibucaine
Dichlorphenamide
Diclofenac
Diflorasone
Diflucortolone
Dimethylsulfoxide
Diphenadione
Dipyrone
Dyclonine
Ergonovine
Ethoxzolamide
Ethylaminobenzoate
Fexofenadine
Firocoxib
Fludrocortisone
Flumethasone
Flunisolide
Flunixin
Fluocinolone
Fluocinonide
Fluorometholone
Fluprednisolone
Flurandrenolide
Fluticasone
Furosemide

Glycopyrrolate
Guaifenesin
Halcinonide
Halobetasol
Hydrocortisone
Ibuprofen
Isoflupredone
Ketoprofen
Letosteine
Loratidine
Meclofenamic acid
Medrysone
Mesalamine
Methazolamide
Methocarbamol
Methylegonovine
Methylprednisolone
Metoclopramide
Mometasone
Montelukast
N-butylscopolamine
Nabumetone
Naproxen
Olsalazine
Oxyphenbutazone
Paramethasone
Phenylbutazone
Pirenzapine
Pramoxine
Prednisolone
Prednisone
Probenecid
Proparacaine
Salicylamide
Salicylate
Sulfasalazine
Sulindac
Tranexamic acid
Triamcinolone acetonide
Trichlormethiazide
Zafirlukast
Zeranol

Zileuton

(5)

(a) Class D drugs, medications, and substances are those that:

1. Have a lesser potential to influence performance in the equine athlete than Class A and B drugs, medications, and substances or those Class C drugs, medications, and substances that are classified at that level because they have a lesser potential to influence performance and are not approved by the United States Food and Drug Administration; or
2. Have a lesser potential to influence performance in the equine athlete than any Class A, B, or C drugs, medications or substances.

(b) Class D shall include:

Anisindione
Cimetidine
Cromolyn
Dicumarol
Esomeprazole
Famotidine
Isoxsuprine
Lansoprazole
Misoprostol
Nedocromil
Nizatidine
Omeprazole
Pantoprazole
Pentoxifylline
Phenindione
Phenprocoumon
Polyethylene glycol
Rabeprazole
Ranitidine
Warfarin

(45 Ky.R. 2001; 3170; eff. 5-31-2019; 46 Ky.R. 2839; eff. 8-25-2020; 47 Ky.R. 2159; eff. 10-5-2021.)