



## Ohio State Racing Commission

77 South High Street • 18<sup>th</sup> Floor  
Columbus, OH 43215-6108  
(614) 466-2757 FAX (614) 466-1900  
[www.racingohio.net](http://www.racingohio.net)

**Mike DeWine**  
Governor

**Scott Borgemenke**  
Chairman

To: All Veterinarians and Horsemen

From: Bill Crawford, Executive Director, Ohio State Racing Commission

Re: Selective Testing Submission Form

Date: October 23, 2019

The Ohio State Racing Commission recently passed thresholds for therapeutic substances. These thresholds will become effective January 1, 2020. A copy of these thresholds is attached for your review. The Ohio Department of Agriculture (ODA) can test a blood or urine sample from your horse for these therapeutic substances. Once submitted the turnaround time to obtain results is approximately seventy-two hours. You will have to make payment at the time the sample is submitted. ODA has updated its sample submission form which is included in this package. The sample submission form is also available on the ODA website at [www.agri.ohio.gov](http://www.agri.ohio.gov).

If you have questions regarding the submission process to ODA, you can call ODA at (614) 728-6230.

**EQUINE SAMPLE SUBMISSION FORM FOR ELECTIVE TESTING**

**Analytical Toxicology Laboratory**  
Ohio Department of Agriculture Consumer Protection Laboratory  
8995 East Main Street, Building #3  
Reynoldsburg, OH 43068 Phone: 614-728-6230

**SUBMITTER INFORMATION:**

Submitter Name (Print): \_\_\_\_\_

Phone: \_\_\_\_\_ Email: \_\_\_\_\_

**TEST(S) REQUESTED:**

**Blood Screen - Steroid (\$120 per drug)** **Submit 10mL Heparinized Blood**  
Circle: Betamethasone/Dexamethasone Boldenone Isoflupredone Methylprednisolone  
Nandrolone Prednisolone Testosterone Triamcinolone Acetonide

**Blood Screen - Other Drugs (\$120 per drug)** **Submit 10mL Heparinized Blood**  
Circle: Cimetidine Clenbuterol Dantrolene(5-OH) Detomidine  
Diclofenac Cetirizine Firocoxib Flunixin Furosemide  
Glycopyrrolate Guaifenesin Ketoprofen Lidocaine(3-OH) Mepivacaine  
Omeprazole(Sulfide) Phenylbutazone Procaine Penicillin Ranitidine Xylazine

**Cobalt Screen (\$50)** **Submit 10mL Heparinized Blood**

**Urine Screen (\$120 per drug)** **Submit 20mL Urine**  
Circle: Acepromazine/HEPS Albuterol Butorphanol Isoxsuprine Mepivacaine(3-OH) Methocarbamol

**SAMPLE INFORMATION:**

Sample Identity: \_\_\_\_\_ Animal Gender: \_\_\_\_\_

Sample Type:  Blood  Urine

***Payment by Certified Check or Money Order must be received prior to testing. Credit cards are not accepted.***

Report via  Email or  Postal Mail Address: \_\_\_\_\_

**Note: Test results are only good for the day that the sample is collected. Test results may be subject to official public records request.**

Submitter Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Submitter Comments:

**LAB COMMENTS:**

OHIO STATE RACING COMMISSION

RESOLUTION 2019-07

**WHEREAS**, The Ohio State Racing Commission (“Commission”) has the authority under Ohio Revised Code 3769.03 to prescribe rules and conditions under which horse racing may be conducted;

**WHEREAS**, Ohio Administrative Code sections 3769-8-01 (A)(2) and 3769-18-01 (A)(2) state the Commission may, by order, establish a system of classification of prohibited foreign substances, to include methods of detection and/or regulatory thresholds recommended penalties and disciplinary measures for the presence of said substances in test samples;

**WHEREAS**, Ohio Administrative Code sections 3769-8-01 (A)(2) and 3769-18-01 (A)(2) further state in determining the substances to be classified the Commission shall give due consideration to the uniform classification guidelines of foreign substances and recommended penalties and model rules revised by the association of racing commissioners international;

**WHEREAS**, The Commission has established a medication committee which has reviewed industry therapeutic medication thresholds and the Commission’s current list of Regulatory Thresholds for Prohibited Substances;

**WHEREAS**, The medication committee received industry input regarding the misuse and/or abuse of these therapeutic medications and the detrimental effect on the equine athlete and to all of horse racing;

**NOW, THEREFORE, BE IT RESOLVED AND ORDERED**, by the Commission that the following substances are approved as the Commission’s Regulatory Thresholds for Prohibited Substances:

<b>Substance</b>	<b>Threshold</b>	<b>Matrix</b>
Acepromazine	HEPS 10 ng/ml	urine
Albuterol	1 ng/ml	urine
Betamethasone	10 pg/ml	blood
Butorphanol	10 ng/ml	urine
Cetirizine	6 ng/ml	blood
Cimetidine	400 ng/ml	blood

<b>Substance</b>	<b>Threshold</b>	<b>Matrix</b>
Clenbuterol	25 pg/ml	blood
Dantrolene	5-OH dantrolene 0.1 ng/ml	blood
Detomidine	1 ng/ml	blood
Dexamethasone	5 pg/ml	blood
Diclofenac	5 ng/ml	blood
DMSO	10 ug/ml	blood
Firocoxib	20 ng/ml	blood
Flunixin	20 ng/ml	blood
Furosemide	100 ng/ml	blood
Glycopyrrolate	3 pg/ml	blood
Guaifenesin	12 ng/ml	blood
Isoflupredone	100 pg/ml	blood
Isoxuprine	1 ug/ml	urine
Ketoprofen	2 ng/ml	blood
Lidocaine	20 pg/ml of total 3-OH Lidocaine	blood
Mepivacaine	10 ng/ml of 3-OH Mepivacaine urine Limit of Detection	urine blood
Methocarbamol	1 ug/ml	urine
Methylprednisolone	100 pg/ml	blood
Omeprazole	10 ng/ml Omeprazole Sulfide	blood

<b>Substance</b>	<b>Threshold</b>	<b>Matrix</b>
Phenylbutazone	2 ug/ml	blood
Prednisolone	1 ng/ml	blood
Procaine Penicillin	25 ng/ml	blood
Ranitidine	40 ng/ml	blood
Triamcinolone Acetonide	100 pg/ml	blood
Xylazine	200 pg/ml	blood

***NOW, THEREFORE, BE IT RESOLVED AND ORDERED,*** by the Commission that the following substances are removed from the Commission's Regulatory Thresholds for Prohibited Substances and are now prohibited substances:

<b>Substance</b>	<b>Threshold</b>	<b>Matrix</b>
Pentazocine	50 ng/ml	urine
Promazine	50 ng/ml 3-OH promazine	urine
Pyrilamine	100 pg/ml O-desmethylpyrilamine	blood
Stanozolol	1 ng/ml 16 B-hydroxystanozolol	urine

***NOW, THEREFORE, BE IT RESOLVED AND ORDERED,*** by the Commission that the effective implementation date of the above Orders is January 1, 2020.

Adopted: September 23, 2019