

Directive

TITLE: Thresholds
NUMBER: 16-24

The Nebraska Racing & Gaming Commission has adopted by directive the ARCI Controlled Therapeutic Medication Schedule.

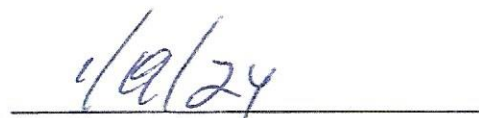
14.011.01 The official blood (serum or plasma) and urine samples may contain only the following therapeutic medications, their metabolites or analogues and shall not exceed the threshold concentrations specified in this rule:

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| a) Acepromazine | 10 nanograms per milliliter as 2-(1-hydroxyethyl) Promazine sulfoxide (HEPS) in urine |
| b) Albuterol | 1 nanogram per milliliter of urine |
| c) Betamethasone | 10 picograms per milliliter of plasma or serum |
| d) Butorphanol | 300 nanograms per milliliter of total butorphanol in urine or 2 nanograms of free butorphanol per milliliter per milliliter of plasma or serum |
| e) Cetirizine | 6 nanograms per milliliter of plasma or serum |
| f) Cimetidine | 400 nanograms per milliliter of plasma or serum |
| g) Clenbuterol | 140 picograms per milliliter of urine or Level of Detection in plasma or serum |
| h) Dantrolene | 100 picograms per milliliter of 5-hydroxydantrolene in plasma or serum |
| i) Detomidine | 2 nanogram per milliliter of carboxydetomidine in urine.
Level of Detection for detomidine in plasma |
| j) Dexamethasone | 5 picograms per milliliter of plasma or serum |
| k) Dimethyl sulfoxide | (DMSO) 10 micrograms per milliliter of plasma or serum |
| l) Flunixin | 20 nanogram per milliliter of plasma or serum |
| m) Furosemide | 100 nanogram per milliliter of plasma or serum |
| n) Glycopyrrolate | 3 picograms per milliliter plasma or serum |
| o) Guaifenesin | 12 nanograms per milliliter of plasma or serum |
| p) Ketoprofen | 2 nanograms per milliliter of plasma or serum |
| q) Isoflupredone | 100 picograms per milliliter of plasma or serum |
| r) Lidocaine | 20 picograms per milliliter of total 30H-lidocaine in plasma |
| s) Mepivacaine | 10 nanograms total hydroxymepivacaine per milliliter of urine or above Level of Detection of mepivacaine in plasma |

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| t) Methocarbamol | 1 nanogram per milliliter of plasma or serum |
| u) Methylprednisolone | 100 picograms per milliliter of plasma or serum |
| v) Omeprazole | Omeprazole sulfide – 10 nanograms per milliliter of plasma or serum |
| w) Phenylbutazone | 5 micrograms per milliliter of plasma or serum |
| x) Prednisolone | 1 nanogram per milliliter of serum or plasma |
| y) Procaine Penicillin | (administration must be reported to Commission) 25 nanograms per milliliter of plasma or serum |
| z) Ranitidine | 40 nanograms per milliliter of plasma or serum |
| aa) Triamcinolone Acetonide | 100 picograms per milliliter of plasma or serum |
| bb) Xylazine | 200 picograms per milliliter of plasma or serum |



 Dennis P. Lee, Chairman
 NE Racing & Gaming Commission



 Date