

Non-Steroidal Anti-Inflammatory Drug (NSAID) Rules**

Controlled Therapeutic Medication	Threshold (Primary)	Withdrawal Guideline	Dosing Specifications	Reference Notes	Threshold (Secondary)
Flunixin	20 nanogram per milliliter of plasma or serum	32 hours	Single intravenous dose of flunixin as Banamine® (flunixin meglumine) at 1.1 milligram per kilogram	University of California at Davis/RMTC study	<u>Secondary anti-stacking threshold:</u> 3.0 nanograms per milliliter of plasma or serum (Administration 48 hours prior)
Ketoprofen	2 nanograms per milliliter of plasma or serum	24 hours	Single intravenous dose of ketoprofen as Ketofen® at 2.2 milligrams per kilogram	HFL Sport Sciences/ Kentucky Equine Drug and Research Council/RMTC study	<u>Secondary anti-stacking threshold: 1 nanogram per milliliter of plasma or serum (Administration 48 hours prior)</u>
Phenylbutazone	2 micrograms per milliliter of plasma or serum	24 hours	Single intravenous dose of phenylbutazone at 4.0 milligrams per kilogram	ARCI model rule	<u>Secondary anti-stacking threshold:</u> 0.3 micrograms per milliliter of plasma or serum (Administration 48-hours prior)

** Samples collected may contain one of the NSAIDs in this chart at a concentration up to the Primary Threshold. Samples may also contain another of the NSAIDs in this chart up to a concentration up to the Secondary Threshold. No more than 2 of the NSAIDs in this chart may be present in any sample.