



# CALIFORNIA

## Therapeutic Substances

Substance	Restricted Admin Time	Threshold	Route of Admin
Acepromazine	48 hours	25 ng/mL of urine	Intravenous
Betamethasone	48 hours	Method-dependent screening limit	Intra-articular
Butorphanol	48 hours	Method-dependent screening limit	Intravenous
Clenbuterol	30 days	25 pg/mL in serum or plasma	Orally
Dantrolene	48 hours	Unpublished method-dependent screening limit	Orally
Detomidine	TBD	Unpublished method-dependent screening limit	Sublingual (Domosedan gel)
Dexamethasone	48 hours	Unpublished method-dependent screening limit	Oral, Intravenous, IM
Diclofenac	48 hours	Unpublished method-dependent screening limit	Topically
DMSO	48 hours	Unpublished method-dependent screening limit	Topical
Firocoxib	14 days	Unpublished method-dependent screening limit	Orally
*Flunixin (NSAID)	24 hours	20 ng/mL of serum or plasma	Intravenous
Furosemide	4 hours	100 ng/mL in blood and urine	Intravenous
Glycopyrrolate	48 hours	Unpublished method-dependent screening limit	Intravenous
*Ketoprofen (NSAID)	24 hours	10 ng/mL of serum or plasma	Intravenous
Lidocaine	48 hours	Unpublished method-dependent screening limit	Subcutaneous – distal limb
Mepivacaine	48 hours	10 ng/mL in urine	Subcutaneous – distal limb
Methocarbamol	48 hours	Unpublished method-dependent screening limit	Orally
Methylprednisolone	48 hours	Unpublished method-dependent screening limit	Intra-articular
Omeprazole	24 hours	Unpublished method-dependent screening limit	Orally
*Phenylbutazone (NSAID)	24 hours	2 mcg/mL of serum or plasma	Intravenous
Prednisolone	48 hours	Unpublished method-dependent screening limit	Orally
Procaine penicillin	Time of entry	25 ng/mL of plasma	Intra-muscular
Triamcinolone acetonide	48 hours	Unpublished method-dependent screening limit	Intra-articular
Xylazine	48 hours	Unpublished method-dependent screening limit	Intravenous

\* Only one non-steroidal, anti-inflammatory (NSAID) may be given to a horse within 24 hours of a race.  
 Threshold concentrations are as follows: mcg=micrograms (1 millionth of a gram); ng=nanograms (1 billionth); pg=picograms (1 trillionth)

Rules effective as of April 29, 2013