



ILLINOIS

Therapeutic Substances

Substance	Restricted Admin Time	Threshold*	Route of Admin
Acepromazine		No Regulatory Threshold	
Betamethasone		No Regulatory Threshold	
Butorphanol		No Regulatory Threshold	
Clenbuterol		No Regulatory Threshold	
Dantrolene		No Regulatory Threshold	
Detomidine		No Regulatory Threshold	
Dexamethasone		No Regulatory Threshold	
Diclofenac		No Regulatory Threshold	
DMSO	48 hours	500 mcg/ml in urine	Intravenous, Orally, Topically
Firocoxib		No Regulatory Threshold	
Flunixin	36 hours	20 ng/mL of serum or plasma	Intravenous
Furosemide	3 hours and 45 mins to 4 hrs and 15 mins	100 ng/mL of serum or plasma	Intravenous
Glycopyrrolate		No Regulatory Threshold	
Ketoprofen	36 hours	10 ng/mL of serum or plasma	Intravenous
Lidocaine		No Regulatory Threshold	
Mepivacaine		No Regulatory Threshold	
Methocarbamol		No Regulatory Threshold	
Methylprednisolone		No Regulatory Threshold	
Omeprazole		No Regulatory Threshold	
Phenylbutazone	36 hours	2 mcg/mL of serum or plasma	Intravenous
Prednisolone		No Regulatory Threshold	
Procaine penicillin		No Regulatory Threshold	
Triamcinolone acetonide		No Regulatory Threshold	
Xylazine		No Regulatory Threshold	

*Threshold concentrations are as follows: mcg=micrograms (1 millionth of a gram); ng=nanograms (1 billionth of a gram), pg=picogram (1 trillionth of a gram)