

DETECTION TIMES

Substance	Preparation	Dose	Route of Administration (no of horses)	Detection Time (hours)
Acepromazine	Sedalin® Vetoquinol UK Ltd	0.15mg/kg, single dose	Oral (6)	72
Altrenogest	Regumate® Equine MSD Animal Health	2.2mg/kg for 10 days, once daily	Oral (4)	288*
Butorphanol	Torbugesic® Fort Dodge Animal Health Ltd	100µg/kg, single dose	i.v. (6)	72
Butyl Scopolamine/ Dipyron (Metamizole)	Buscopan™ Compositum Boehringer Ingelheim	0.2mg/kg butyl scopolamine/25mg/kg dipyron (Metamizole), single dose	i.v. (6)	72
Butyl scopolamine	Buscopan® Boehringer Ingelheim	0.3mg/kg, single dose	i.v. (6)	≤48^
Carprofen	Rimadyl® Pfizer Ltd	0.7mg/kg, single dose	i.v. (6)	264
Cetirizine	Allacan® (Bristol Laboratories Ltd)	190mg twice daily for 4.5 days (9 doses)	Oral (‡ see note) (2)	96
Clenbuterol	Ventipulmin™ Syrup (25 micrograms/ml) Boehringer Ingelheim	1.6µg/kg/day for 10 Days, once daily	Oral (6)	312
Clenbuterol	Ventipulmin™ Injection (30 micrograms/ml) Boehringer Ingelheim	0.3µg/kg/day for 5 Days, once daily	Nebulised\$ (6)	144
Dantrolene	Dantrium®	500mg for 3 days, once daily	Oral (‡ see note) (12)	≤48^↓5
Dembrexine	Sputolysin® Boehringer Ingelheim	0.3mg/kg, 9 doses at 12h intervals	Oral (6)	96↓
Detomidine	Domosedan® Orion Pharma, Finland	0.02mg/kg, single dose	i.v. (10)	≤48^
Detomidine/ Butorphanol	Domosedan® Janssen Torbugesic® Pfizer	10µg/kg followed after 5 minutes with 25µg/kg Torbugesic®, single dose	i.v. (6)	72↑2
Dexamethasone isonicotinate	Voren® Boehringer Ingelheim Ltd	0.03mg/kg, single dose (15ml/500kg horse)	i.m (6)	336
Dexamethasone sodium phosphate	Dexadreson® Intervet UK Ltd	0.06mg/kg, single dose (15ml/500kg horse)	i.v. (6)	120