



<u>Substance</u>	<u>Preparation</u>	<u>Dose</u>	<u>Route of Administration</u>	<u>No of horses</u>	<u>Detection Time (hrs)</u>
Phenylbutazone	Equipazolone, Arnold	4.7mg/kg/5 days/ twice daily	Oral	2	
	Phenylarthrite, Vetoquinol SA	8.8mg/kg			168
	Equipazolone, Intervet SA	8.8mg/kg/x2/day 1 4.4mg/kg/10 days/ x2 daily	Oral	6	
Flunixin	Finadyne, Schering Plough	1mg/kg	i.v.	4	144
Carprofen	Rimadyl, Pfizer Ltd	0.7mg/kg	i.v.	6	264
Ketoprofen	Ketofen Meriel Animal Health Ltd	2.2mg/kg/5 days/ daily	i.v.	6	96
Meloxicam	Metacam Boehringer Ingelheim	0.6mg/kg/14 days/ daily	oral	8	72
Eltenac	Telzenac Schering Plough Animal Health	0.5mg/kg/5 days/ daily	i.v.	6	192
Dipyrrone	Vetalgin Intervet Deutschland GmbH	30mg/kg	i.v.	10	72
Vedaprofen	Quadrisol Intervet SA	2mg/kg	i.v.	6	96
Furosemide	Dimazon Intervet	1mg/kg	i.v.	6	48

Mepivacaine	Intra- Epicaine Arnold Vet Products Ltd	2mL/40mg (0.07 -0.09 mg/kg)	s/c to lateral aspect of distal limb	6	48
Mepivacaine	Intra- Epicaine Arnold Vet Products Ltd	8mL/160mg (0.28 - 0.35 mg/kg)	s/c neck	6	48
Meclofenamic acid	Not commercially available Sigma (see footnote)	2.2mg/kg/single dose	i.v.	6	48
Meclofenamic acid	Dynoton Biove Laboratory Arques, France	4mg/kg/5 days/ once daily	oral	6	120
Dembrexine	Sputolysin Boehringer Ingelheim	0.3mg/kg/ 9 doses at 12h intervals	oral	6	120
Detomidine	Domosedan Orion Pharma, Finland	0.02mg/kg	i.v.	10	48
Naproxen	Naprosyn Roche	10mg/kg/5 days/ once daily	oral	6	>15 days
Butyl scopolamine	Buscopan (composite) Boehringer Ingelheim	0.3mg/kg	i.v.	6	48
Lidocaine	Norocaine Norbrook Laboratories	300mg/15 mL 60mg/3 mL	s/c	6 6	48

Footnote: Prepared according to Johansson et al Pharmaceutical & biomedical analysis (1986) 4, 2 171-179