

Weight (Kgs)	TTDex Volume	Meloxicam	Atipamezole (if necessary)	Weight (Lbs)
	mL (IM) 0.035 mL/kg	mL (SQ) 0.1 mg/kg	mL (IM) 1/3 Volume of TTDex	
	N/A	5 mg/mL	5 mg/mL	
1.0 - 1.1	0.04	0.02	0.01	2.2 - 2.4
1.2 - 1.3	0.04	0.03	0.01	2.6 - 2.9
1.4 - 1.5	0.05	0.03	0.02	3.1 - 3.3
1.6 - 1.7	0.06	0.03	0.02	3.5 - 3.7
1.8 - 2.0	0.07	0.04	0.02	4.0 - 4.4
2.1 - 2.2	0.08	0.04	0.03	4.6 - 4.8
2.3 - 2.4	0.08	0.05	0.03	5.1 - 5.3
2.5 - 2.7	0.09	0.05	0.03	5.5 - 5.9
2.8 - 2.9	0.10	0.06	0.03	6.2 - 6.4
3.0 - 3.1	0.11	0.06	0.04	6.6 - 6.8
3.2 - 3.4	0.12	0.07	0.04	7.0 - 7.5
3.5 - 3.6	0.12	0.07	0.04	7.7 - 7.9
3.7 - 3.8	0.13	0.08	0.04	8.1 - 8.4
3.9 - 4.0	0.14	0.08	0.05	8.6 - 8.8
4.1 - 4.3	0.15	0.08	0.05	9.0 - 9.5
4.4 - 4.5	0.16	0.09	0.05	9.7 - 9.9
4.6 - 4.7	0.16	0.09	0.05	10.1 - 10.3
4.8 - 5.0	0.17	0.10	0.06	10.6 - 11.0
5.1 - 5.2	0.18	0.10	0.06	11.2 - 11.4
5.3 - 5.4	0.19	0.11	0.06	11.7 - 11.9
5.5 - 5.6	0.19	0.11	0.06	12.1 - 12.3
5.7 - 5.9	0.20	0.12	0.07	12.5 - 13.0
6.0 - 6.1	0.21	0.12	0.07	13.2 - 13.4
6.2 - 6.4	0.22	0.13	0.07	13.6 - 14.1

Add 0.2 mL of saline to each dose of atipamezole for reversal  
 Meloxicam 0.1 mg/kg administered SQ at prep  
 TTDex dosed at 0.035 mL/kg

Concentrations of the Mixture	
Butorphanol	5 mg/mL
Telazol (when reconstituted)	100 mg/mL
Dexmedetomidine	250 mcg/mL

**To Make:**

Purchase unconstituted Telazol vials, and reconstitute with 2.5 mL of dexmedetomidine (500 mcg per mL) and 2.5 mL of butorphanol (10 mg/mL). Give 0.035 mL/kg IM for total injectable anesthesia.

If feline reversal is necessary after greater than 60 minutes (patient not showing signs of recovery), atipamezole may be administered IM. The patient must be warm and hydrated, and also adding 0.2 mL of saline to the reversal (in same syringe) will help to circulate the drug to the patient.