

Materials List for:

A Novel Procedure for Evaluating the Reinforcing Properties of Tastants in Laboratory Rats: Operant Intraoral Self-administration

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Materials

Name	Company	Catalog Number	Comments
Reagents			
Meloxicam	Boehringer Ingelheim Canada Ltd.		From the Ontario Veterinary College pharmacy
Procaine Penicillin G	Pen Aqueous, Wyeth Animal Health		From the Ontario Veterinary College pharmacy
Lidocaine HCl 2%			From the Ontario Veterinary College pharmacy
Marcaine 0.5 %			From the Ontario Veterinary College pharmacy
Lubricating eye ointment			Product can be bought at any pharmacy
2% Lidocaine Viscous Oral (Topical Anesthetic)	Pharmascience Inc.	CDMV # 14705	100 ml bottle
Isoflurane USP	Pharmaceutical Partners of Canada	CDMV # 108737	250 ml bottle
Bacti-Stat	Merck Sante Animale	CDMV # 6449	3.785 L bottle
Isopropyl alcohol (70%)	Perdu Pharma	Fisher # MPX18404	4 L bottle
Betadine 10%	McKesson Canada	CDMV # 104826	500 ml bottle
Super Germiphene	Ceva Animal Health	CDMV # 103629	454 ml bottle
Chlorhexidene (Novadent)	Zoetis	CDMV # 8908	236 ml bottle
High Fructose Corn Syrup	Natures Flavours	HFCS-55	1 gal bottle
Materials			
PE90 tubing	Becton Dickinson and Company	VWR # CA-63019-080A	100 ft/coil
PE160 tubing	Becton Dickinson and Company	VWR # CA-63018-747	100 ft/coil
Polypropylene Mesh	Small Parts Inc.	CMP-0297-D	
Soldering iron			Product can be bought at any hardware store
#64 Elastic bands	Staples Office supplies	Item # 13556	Product can be bought at any office supply store
15 G Thin-walled 3.5 in needles		VWR # CABD1108	12 needles/pack
Electric razor (1/2 in wide blade)			Product can be bought at any pet supply store
Precision Glide Needles 20 G needles (1½ in)	Becton Dickinson and Company	Fisher # 14-826D	
Precision Glide Needles 16 G needles (1½ in)	Becton Dickinson and Company	Fisher # 14-826-5D	
Operant conditioning chambers	Med Associates Inc.	ENV-008-CTC	
Sound attenuating chamber	Med Associates Inc.	ENV-018M	

MED PC IV software	Med Associates Inc.	SOF-735	
Syringe Pumps	Razel Scientific Instruments		
Disposable plastic swivel assembly	Med Associates Inc.	PHM-115I	
Tygone Microbore tubing	Saint Gobain Performance Plastics	Fisher # 1417015B	500 ft/coil