

Materials List for:

A Laser-induced Mouse Model of Chronic Ocular Hypertension to Characterize Visual Defects

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Materials

Name	Company	Catalog Number	Comments
Reagent			
moxifloxacin	Alcon Labs, Inc.	NDC 0065-4013-03	0.5 %, Rx only
Proparacaine Hydrochloride	Bausch Lomb	NDC 24208-730-06	0.5 %, Rx only
Ophthalmic Solution USP	Bausch Lomb	NDC 24208-730-06	.5 %, Rx only
ketamine	Butler Schein Animal Health	NDC 11695-0550-1	100 mg / kg
xylazine	LLOYD Inc. of Iowa	NADA 139-236	10 mg / kg
atropine sulfate solution	Alcon Labs, Inc.	NDC 61314-303-02	1 %, Rx only
Equipment			
Slit Lamp, TOPCON	Visual Systems Inc	SL-3E	powered by PS-30A
OptoMotry 1.8.0 virtual	CerebralMechanics Inc.		
opto-kinetic testing system	CerebralMechanics Inc.		
Tonometer, TonoLab, for mice	Colonial Medical Supply		
Heating pad	Sunbeam Products Inc	722-810	
Argon laser	Coherent Inc	Ultima 2000SE	
DECAPICONE Plastic cone holder	Braintree Sci Inc.	MDC-200	for mouse