

Materials List for:

Transcranial Electrical Brain Stimulation in Alert Rodents

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Materials

Name	Company	Catalog Number	Comments
Softasept N	B. Braun Melsungen AG, Melsungen, Deutschland	3887138	antiseptic agent
Ethanol 70 %	Carl Roth GmbH & Co. KG, Karlsruhe, Deutschland	T913.1	
arched tip forceps	FST Fine science tools, Heidelberg, Deutschland	11071-10	
Iris Forceps, 10cm, Straight, Serrated	World Precision Instruments, Inc, Sarasota, FL, USA, Inc, Sarasota, FL, USA	15914	
Scalpel Handle #3, 13cm	World Precision Instruments, Inc, Sarasota, FL, USA, Inc, Sarasota, FL, USA	500236	
Standard Scalpel Blade #10	World Precision Instruments, Inc, Sarasota, FL, USA, Inc, Sarasota, FL, USA	500239	
Zelletten cellulose swabs	Lohmann und Rauscher, Neuwied, Deutschland	13349	5 x 4 cm
Isoflurane	AbbVie Deutschland GmbH & Co	N01AB06	
Iris Scissors, 11.5cm, Straight	World Precision Instruments, Inc, Sarasota, FL, USA, Inc, Sarasota, FL, USA	501758	small scissors
cotton swab/cotton buds	Carl Roth GmbH & Co. KG, Karlsruhe, Deutschland	EH12.1	Rotilabo
Kelly Hemostatic Forceps, 14cm, Straight	World Precision Instruments, Inc, Sarasota, FL, USA, Inc, Sarasota, FL, USA	501241	surgical clamp
electrode plate (platinum)	custom made	Wissenschaftliche Werkstatt Neurozentrum Uniklinik Freiburg, Deutschland	10x6 mm, 0.15 mm thickness
insulated copper strands (~1 mm diameter)	Reichelt elektronik GmbH & Co. KG, Sande, Germany	LITZE BL	electrode cable
Weller EC 2002 M soldering station	Weller Tools GmbH, Besigheim, Germany	EC2002M1D	
Iso-Core EL 0,5 mm	FELDER GMBH Löttechnik, Oberhausen, Deutschland	20970510	lead free solder
MERSILENE Polyester Fiber Suture	Johnson & Johnson Medical GmbH, Ethicon Deutschland, Norderstedt, Germany	R871H	nonabsorbable braided suture, 4-0
Histoacryl	B. Braun Melsungen AG, Melsungen, Deutschland	9381104	cyanoacrylate
Ketamin 10%	Medistar GmbH, Germany	n/a	anesthetics
Rompun 2% (Xylazine)	Bayer GmbH, Germany	n/a	anesthetics